



**ENVIRONMENTAL SERVICES UTILITY  
BOARD MEETING  
MAY 16TH, 2022  
SUMMARY OF MINUTES**

The meeting for Kankakee Environmental Services Utility was held on Monday, May 16th, 2022 at 6:00 P.M. in the Public Safety Building.

**ESU Members Present**

Mayor Chris Curtis  
Ald Mike Prude  
Ald Larry Osenga  
Ald Danita Swanson  
Ald Kelly Johnson  
Ald Reginald Jones

**Superintendent**

Daniel Jay

**Additional Alderman Present**

Ald Lance Marczak  
Ald Malone Marshall

**ESU Staff Present**

Clara Hall, Admin Mgr  
Zach Newton, GIS/Opers Mgr  
Dennis Doyle, DPW Asst. Supt.  
James Lopez, DPW Opers Mgr  
Ryan McGinnis, Opers Mgr

**MAYOR CURTIS:**

Welcome everyone we are going to call the meeting for Environmental Services utility for Monday May 16<sup>th</sup>, 2022 to order. at this time is there any public comments seeing none we are going to go ahead with roll call. Just so everyone knows since we have the windows open I am going to keep the department head

microphones off until someone speaks, sometimes you get the wind blowing over the microphone so we'll just keep it that way.  
Item Two roll call.

### **ROLL CALL**

<b>CLARA HALL:</b>	Ald Lewis - Absent	Ald Swanson – Present
	Ald Prude – Present	Ald Johnson - Present
	Ald O'Brien - Present	Ald Jones - Present
	Ald Osenga – Present	Clerk Gall – Absent
	Mayor Curtis - Present	
	<b>PRESENT: 7</b>	<b>ABSENT: 2</b>

### **APPROVAL OF MINUTES**

**MAYOR CURTIS:** We do have a quorum. Next, we will move on to item three approval of the minutes from April 18 2022. Is there a motion for approval of the minutes?

**ALD OSENGA:** So move

**ALD PRUDE:** Second

**MAYOR CURTIS:** Motioned by Alderman Osenga and seconded by Alderman Prude. Any questions, comments changes, or additions to the minutes? Seeing none roll call.

<b>CLARA HALL:</b>	Ald Lewis - Absent	Ald Swanson – Aye
	Ald Prude – Aye	Ald Johnson - Aye
	Ald O'Brien - Aye	Ald Jones - Aye
	Ald Osenga – Aye	Clerk Gall – Absent
	<b>AYES: 6</b>	<b>ABSENT: 2</b>

### **APPROVAL OF BILLS**

**MAYOR CURTIS:** Minutes are approved. Next is item four the approval of the bills, you should have in front of you the bills from May 16, 2022. These are totaling in the amount of six hundred and forty-seven thousand, four hundred and thirty-four dollars and thirty- four cents. Is there a motion for approval of the bills?

**ALD OSENGA:** So move

**ALD SWANSON:** Second

**MAYOR CURTIS:** We have a motion from Alderman Osenga and a second from Alderwomen Swanson. Is there any questions or comments about the bills for May 16<sup>th</sup>, 2022? Alderwoman Johnson go ahead.

**ALD JOHNSON:** Yep, so I noticed that we are paying a company to mow like at the Depot and other areas around town, is that normal and why do we do that?

**MAYOR CURTIS:** So, I'll defer the (*inaudible*) but yes that has been normal on the city properties I don't know how long it goes back now but we have had outside contractors taking care of city hall, public safety, and then the depot is accosted spilt between the city of Kankakee and KDC. So, the in the city property KDC does contribute for part of the cost of mowing down in that area, but our department of public works does not mow those areas they are basically out mowing those trustee lots and other city lots and different things that need to be mowed so. But I don't know how long that goes back. Okay, this month's bills will be a little larger than normal you'll notice because this is when the amount of mulch that they bring in for this property, for the administration building is significant. I want to say trailer loads of mulch come in multiple times and again the depot, when they did all that down there um there was a split cost the city did split the cost of the mulch with KDC.

**ELIZABETH KUBAL:** They do more than that, there is fertilizing and mulching like you said. There is generally a higher standard of service that historically we have been able to provide so that's in a nutshell why they do that.

**MAYOR CURTIS:** I know this spring they did come on along all the sidings on the property buildings, the put down straw and seed to try and grow the dead grass back along the curb and different things like that. But no, it's good to try and make everything look good for the coming of the spring.

**ALD JOHNSON:** Thank you.

**MAYOR CURTIS:** Any other questions? Ok Roll Call

**CLARA HALL:**

Ald Lewis - Absent	Ald Swanson – Aye
Ald Prude – Aye	Ald Johnson - Aye
Ald O'Brien - Aye	Ald Jones - Aye
Ald Osenga – Aye	Clerk Gall – Absent
<b>AYE: 6</b>	<b>ABSENT: 2</b>

## MONTHLY ACTIVITY REPORTS

- MAYOR CURTIS:** Next, we will move on to item five which is reports. We are going to start with monthly activity for the ESU street and alley or Public Works Department.
- DENNIS DOYLE:** The bulk of it is in your report, we've got two bid openings that we will go through later in the meeting but unless you have any questions that will pretty much cover it.
- MAYOR CURTIS:** Alderman Prude go ahead
- ALD PRUDE:** *(Inaudible)*
- MAYOR CURTIS:** Alderman Jones
- ALD JONES:** *(Inaudible)*
- DENNIS DOYLE:** We will be back to you in about a week or two to discuss budget and talk to you about full- time staff. As far as thing with mowing we are a couple weeks into the season and we just are not there yet with seasonal staffing, we have them hired just don't have them all on board yet so, you'll see some of the work pickup when that goes. And anytime you lose pretty much 4 days in a week in May things are going to get bad but we generally catch back up.
- MAYOR CURTIS:** I do know right now Code is the only thing that they are concentrating on right now I did follow up with about 5 or 6 different things Meadowview is high again we went through this last year. I know those tickets went out a week ago today and so if they don't get it, I haven't driven by today and so I do know that is all they have been concentrating on. I even went to family dollar today and just said hey you need to mow your lot. So, we are just trying to do something but as Alderman's we should be knocking on doors and the tickets have been issued and they do have that seven-day window that they are dealing with. Alderman Marczak?
- ALD MARCZAK:** I'd just like to say you know in the winter time we get a lot of potholes and I've seen your crew out working and I appreciate it because I hadn't even called you guys yet to let you know to take care of that.
- ALD JONES:** *(Inaudible)*
- MAYOR CURTIS:** Is there any more questions comments or concerns for Mr. Doyle? Next is Technical Services report.



**CLARA HALL:**

Thank you Mayor. I just wanted to report that we did have summer help to start I have one person so far, he has been working out well he has been taking care of the grass and painting around the building as for now. Okay, I have another one I will be interviewing this week and another one starting June 6<sup>th</sup>. Also wanted to let you know that a couple weeks ago there was some issues at the waiting area at the train depot and our electricians discovered an environmental sensor, this particular sensor will eventually be hooked to the cameras and it will alert the police department instantly. We had some issues with some window glass being broken, smoking and things of that nature. These things will all be picked up by the sensor and it'll notify the police chief. Kyle and Chief Passwater, have already discussed it. So, we'll bring some more information on that next month. Last but not at all least. I just wanted to let you know I shared with the Mayor and Elizabeth that I have completed the post application for the library project and the incentive for \$38,889 is being issued back to the city of Kankakee.

**MAYOR CURTIS:**

Thank you that is a big job for the team getting that all done and then getting that turn-around of 100% rebate. Thank You. Next is Utility Sewer Services.

**ZACH NEWTON:**

It was a busy month in terms of sewer calls we had eleven. Which is quite a few more than we have had in the previous months. Does not seem like there was any specific cause just a little bit more than usual. Everything else is spread out there in a couple pictures there's some other things I kind of want to go into detail about. I've spent a lot of the morning down at the wet well up stone street with the lift station crew and J.J Henderson. They were on site to take a look at the roller bearings, if you remember a few months ago we had those issues but they are now in the position to be fixed. So, we've been doing a little bit of last-minute coordination just a couple more things we have got to work out and they should be on site soon to do that repair. The MS4 that is coming out on June 1<sup>st</sup> has been started and made good progress we will make the deadline for that no problem. The federal energy regulatory commission was on site today to take a look at the hydroelectric plant dam, we did a walk around and walk through. There was a couple of things they kind of noted that we needed to work on, one of the was the dam safety surveillance report plan and the owners dam safety plan. They are different but kind of similar. This is something that I can take care of so we will get that taken care of. And the last thing is as you know we are having some trouble with

the HVAC were working on that I think we've got a good fix still got a few details to get figured out we should have something here in the next few weeks.

**MAYOR CURTIS:**

Any questions here for Mr. Newton?

**ALD O'BRIEN:**

Zach how often does FERC come out and check utilities and such things?

**ZACH NEWTON:**

Every Three Years. The Last time they came out was 2017 and they couldn't come out in 2020 because of COVID.

**ALD O'BRIEN:**

So, do you think there will be a number of findings that we will need to address?

**ZACH NEWTON:**

I think it's just going to be minor things there's some vegetation along the bank's tuck pointing the DSSMR the monitoring report, those things. Nothing really that major.

**ALD JONES:**

I appreciate you getting Albert and Merchant fixed (*inaudible*).

**ZACH NEWTON:**

Very welcome.

**MAYOR CURTIS:**

Any questions? Ok Thank you Sir. Next is our Lab Services Ryan is not here tonight, the report is in there. Are there any questions that anybody might have with lab services right now that Mr. Jay might be able to answer?

**ALD MARCZAK:**

Did we get the new machine yet or no?

**MAYOR CURTIS:**

No so the machine was authorized at the Arbor meeting there is a KRMA meeting a week from Thursday and there is going to be discussion with the KARMA board whether we take it out ourselves or if it is a 50/50 split. There is still some discussion of what would be the right way. Still might be more advantageous for the city of Kankakee to have 100% ownership of it or else it being a large cost there could be a proposal given by the KARMA board to see if it's a cost.

**ALD MARCZAK:**

Thank You.

### **FINANCIALS**

**MAYOR CURTIS:**

Next, we will move into financials and I'll let Comptroller Kubal lead us through those.

**ELIZABETH KUBAL:**

We are obviously at the 12-month point (*inaudible*).

**MAYOR CURTIS:**

Thank You Comptroller. Next Moving on to Item 6 Old Business there is none. Item 7 Unfinished Business there is none. We will

start with Item 8 New Business which Is the salt shed replacement. Mr. Jay if you could explain here what will be forthcoming to this committee.

### **NEW BUSINESS**

**DAN JAY:**

This item is still of here for informational and discussion purposes at this time. Salt shed down at DPW the roof trusses are cracked and all but failing at this time. I'm getting a little worried about using the salt shed at this point. Dennis has some plans earlier in the year to repair the concrete foundation/walls and then also to possibly have pre-engineered trusses put back on top of it. At this point and time, we would like to put it out for bid possibly with two alternatives once being three engineered trusses up there and a second one which I think is a little bit more economical would be the canopy or tent like structure like we have on the other two salt sheds. So, I think in the next week or so we should put that out for bid so we would at least have those numbers and were kind of feeling like time is of the essence on this project. So, in my mind I kind of would like to push it ahead on our capital budget once we know what those numbers are. Another thing is we have an opportunity to still get a large amount of our salt on last years contract which is probably going to be much more economical than what we see in the upcoming year. For that reason, I am trying to move this project along. And with that I will open it up to any questions?

**MAYOR CURTIS:**

Hearing none I will open it up to Item B the I&I Bid packet that's quiet a few pages there. Mr. Jay if you could just kind of explain where we are at currently and what next steps potentially would be and some discussions that we have had regarding cambering and that.

**DAN JAY:**

So approximately two months ago we approved through our funding 123,000 for inspecting manholes it was a contract with Robinson Engineering their contract stated they would inspect the manholes which they have now completed and we are awaiting reports from that. But then the contract also included that Robinson put together the bid specs for the next stage and that's what we have in this packet. the next phase is estimated to be around 256 although they told me that was a little high and that is for an outside vendor to clean and televise the lower Riverview water shed the same water shed they just completed the structures on. There's been a little misunderstanding that, some folks thought this was included in the 123,000 contract; however, it is not this is



simply the next phase for the overall I&I lower river view area. With the two phases completed presuming we are going to go ahead with this one then would go back to Robinson engineering part of their contract was for them to evaluate all the information for the lower river view and then put together the engineering documents and the bid documents for construction of repairing the sewers and manholes. So, I guess what we would like to see is this recommended to ARPA for funding of the \$250 plus dollars to get phase 2 of the analysis done on the lower Riverview. Since I mentioned the mis understanding and I don't want there to be another misunderstanding this is for the investigation and for the 123 contract which includes Robinson putting together construction documents it's probably estimated at that point somewhere in between 1 million and 1 million and a half in repairs to that lower Riverview area. That's probably the ballpark of the findings how much it'll cost actually to repair that area. So, we need this in order to get to that point. With that I will open up to any questions.

**MAYOR CURTIS:**

One of the things that is kind of interesting right now is that Zach has been sending several videos with me and I'll be happy to share those with you all. The amount of groundwater that is infiltrating into our system right now is like a running hose, in lots of different areas you'll see like two holes just imagine the holes in your house with just groundwater constantly just running into these sewer systems. I was kind of amazed every time he sent a video and was like here's another, here's another one and it's just got water running into it. I've just got to share this one number it was uh bear with me one moment. A rough calculation of one that was found. So, they found one where approximately one hundred gallons per minute is coming into a manhole which if you equal that to a year it means that fifty-two million five hundred and sixty thousand gallons of infotracion is happening just in this one manhole situation. And that's just in one man there is a lot there. So, I'm still trying to figure out how we handle all this cost wise financially but right now it's just a lot. So, with that questions? Alderman Crawford?

**ALD CRAWFORD:**

*(Inaudible)*

**DAN JAY:**

It is anticipated that smoke testing will be another phase of the investigation, to be sure that we do or don't. Hopefully, we don't have those connections. I would like to share something else with you, I did a little analysis with the information I was able to obtain



to start with KARMA charges (*inaudible*) per gallon for treatment using that (*inaudible*) and the monthly flows that the city is paying for. I'm going to get right to the end here. I have two different numbers from two different sources regarding the average water usage per capita and based upon those two numbers, I think the real number is somewhere in the middle leaning towards one side based on experience but I've shown with this analysis is that if we get done with all our sections the entire city of Kankakee I&I Project and reasonably we can rid of between 60% -70% of I&I , over that number it's a lot of money for a little benefit. So, if we get rid of 60% of our I&I on the low side we would be saving 1.1 million a year to the high side of 2.1 million. I look at this Project and I hope you do to that's is money that we would be investing in our I&I program would be returnable let's say you know at some point its going to be money and no money out to start the next phase and then at that point is when we can really start improving our capital investments and updating our infrastructure and equipment but until we do something like this it kind of is on pause.

**MAYOR CURTIS:**

Alderman Marczak?

**ALD MARCZAK:**

I think it's a great idea basically self-generating revenue but uh has anybody looked at aqua and said hey how much is the city of Kankakee in terms of water based on the amount that is being treated, is that available? I mean those would be real numbers?

**DAN JAY:**

Yes, that's how I got it. It was an evaluation between what they are putting out, how much we got coming from the industries, tracked all that out and I'm looking at what is left here. Depending on whose number you use its any where between 25.3 percent and 68.5 percent of our water that's being treated by KARMA is actually I&I. I think its somewhere in the middle if I were to give my best educated guess I would tell you that its between forty and fifty percent.

**ALD MARCZAK:**

Thank You

**MAYOR CURTIS:**

Alderwomen Johnson?

**ALD JOHNSON:**

Inaudible

**DAN JAY:**

Phase one was the manholes, phase two will be the televising the laterals of the mains. If there is a phase three it is because we really don't like what we are seeing in the televising and we suspect it would be worth our while to start smoke testing and figuring out if

we have to cross connections. That would be a phase three but I do not think it would be anymore near as costly. But I think we want to get to that point of getting a look in the sewer to see where things are coming from, does it look like we have a mainstream coming out of a private service and then with that knowledge decide if we are going to go through with the smoke testing.

**ALD JOHNSON:**

I know they are starting in in lower river-view is this something we are looking at in each ward or each area in town?

**DAN JAY:**

Yes, yes, it is and another part of the program and you know how I just got done saying how slim (*inaudible*) it was I think that's the word I said and what I mean by that is our budget we are going to be really slim on our budget. What I am hoping is that we get what you call a kicker here to get things rolling so we can start saving money on our KARMA bill and then we have that money and I want to start doing some of this more of this inhouse work. I little more updated equipment and a guy or two in house I think the later half of this whole project \*Inaudible\* except for construction and the televising and inspecting manholes.

**ALD JOHNSON:**

So, if we approve the, I think it was 256 we paid one hundred and twenty- three thousand already so roughly repairs would be 1.2 million so were pushing two million.

**DAN JAY:**

That's a number that was thrown out there 1.2 what I'm saying is that it should be somewhere between 1 million and 1.7 million something like that. You know we have seen these kinds of projects and from what we are seeing already it'll fall within that range.

**ALD JOHNSON:**

You think every ward would be that costly?

**DAN JAY:**

No, we started with the one most costly. I think Zach can help me out with that.

**MAYOR CURTIS:**

So, my understanding is that the lower river-view is the worst area and the next area is what I would call the southern area of the fourth ward and is kind of out by route 45 and 52 those seem to be the worst two areas.

**ALD MARCZAK:**

Speaking of two of those worst areas I do know for a fact that (*inaudible*) have an effect on especially the southern part of the ward and over in Riverview. I know first hand when the river gets high they have to put stoppers in their basement drains because you know the river ground water pressure was actually forcing its way through the system. Sewers aren't that air tight and I know

some actually had to install a valve to disconnect from the sewer system to prevent that water infiltration in their basements. Has that been looked at that's down there by Country Club?

**DAN JAY:**

That area, Zach is a part of lower River, right? And to give you how bad it could be we have an entire sewer line that is actually right at the edge if not in the river.

**MAYOR CURTIS:**

Let's do *(inaudible)* one more question and then if we need to come back and talk there is no action here tonight so if we could move on we do have 3 or 4 action items. Alderman Crawford?

**ALD CRAWFORD:**

*(Inaudible)*

**MAYOR CURTIS:**

We are going to move on to Item C in your packet you have a proposal from Sergeant & Lundy this is for the Hydro Plant evaluation and Mr. Jay if you could explain this to us. This is an evaluation of what it would take to get the Hydro Plant back up and running to full capacity operations for another 20 - 25year period.

**DAN JAY:**

Let's call it a preliminary plan what we don't want to do is start you know fixing parts of the hydro trying to get it to the extent to get fully up and going and then we find out that we have one of the *(inaudible)* that's wasting away from the inside or we have cracks in the foundation. We really need to worry about putting together a program to guide us through looking at every piece of it and evaluating where we are today holistically so once we get going on it we know everything about it. Another thing we are going to do they listed 5 phases if you look through this they've got five pages of preliminary plans that they are going to do each one is like four thousand to five thousand dollars. And one of them is a preliminary analysis of how to connect the plant straight up to the Com Ed grid you know right now we are shipping it down to the KARMA facilities the thought process now is to disconnect that and get it feeding right into the Com Ed grid to maximize yearning up the facility. So, this contract is for \$19,500 and they have sergeant Lundy guide us all the way to the point of them proceeding with construction documents to do something with it and I think we are seeking grants for it but even seeking a grant we would have some real preliminary numbers we would need to see.

**MAYOR CURTIS:**

So, we are looking for a motion for approval of \$19,500 for this contract.

**ALD SWANSON:**

So move



**ALD JOHNSON:** Second

**MAYOR CURTIS:** We have a motion from Alderwomen Swanson and a second from Alderwomen Johnson is there any questions or comments. I did speak with Senator Joyce who is trying to have some money for us and some different things and he said that his members would greatly assist his plan to try and get us some dollars. Roll call.

**CLARA HALL:**

Ald Lewis - Absent	Ald Swanson – Aye
Ald Prude – Aye	Ald Johnson - Aye
Ald O’Brien - Aye	Ald Jones - Aye
Ald Osenga – Aye	Clerk Gall – Absent
<b>AYE: 6</b>	<b>ABSENT: 2</b>

**MAYOR CURTIS:** Alright. Proposal passes, next is Item D Acceptance of fuel bid awards and resolution I believe it was last Thursday we went out for annual fuel bid awards and Mr. Doyle if you could come forward with that I believe you had the opening of what the low bid was.

**DENNIS DOYLE:** *(inaudible)*

**MAYOR CURTIS:** So, we are looking for a motion to approve a low bid for fuel.

**ALD JONES:** I’ll make that motion.

**ALD OSENGA:** Second.

**MAYOR CURTIS:** We have a motion from Alderman Jones do we have a second motion? We have a second from Alderman Osenga. Is there any questions or comments? Seeing none roll call

**CLARA HALL:**

Ald Lewis - Absent	Ald Swanson – Aye
Ald Prude – Aye	Ald Johnson - Aye
Ald O’Brien - Aye	Ald Jones - Aye
Ald Osenga – Aye	Clerk Gall – Absent
<b>AYE: 6</b>	<b>ABSENT: 2</b>

**MAYOR CURTIS:** Motion passes, Thank You. Next, we have Item E Acceptance of a bid for 3 dump bodies. These are the dump bodies that go on the back of your dump truck correct?

**DENNIS DOYLE:** Yes

**MAYOR CURTIS:** They carry all the everything you need to carry.

**DENNIS DOYLE:** Little history on this, it used to be where you get one of our large trucks and the dump body on it would 10 to 12 years. You would change it once and then by the time the second was worn out the



truck was pretty much wore out. That's not the case anymore, regardless of the vendor we get those through the state vendor and the steel is just good quality anymore we have gone to stainless steel which is more expensive upfront but in the long run it's going to save us money and it doesn't rust out the way this material does. Anyway, we have three trucks that are well past due to have these bodies replaced one of them is a tandem and two of them are single axel trucks and you'll see those listed. We had one bidder again a local company Kankakee Trucks in East Kankakee. We wrote the specs pretty tight but you know anybody there are companies all over who have these types of things so anybody should have been able to bid. The prices on stainless steel and the availability it's like everything else these days like trying to buy a car or a truck its very hard to find. At any rate we have one bid I think it's the best price we are going to get and the combined total for the three of them \$93,621.

**MAYOR CURTIS:** Is there a motion to accept the low bid of \$93,621?

**ALD JONES:** I'll make that motion

**ALD SWANSON:** Second.

**MAYOR CURTIS:** We have a motion from Alderman Jones Is there a second? We have a second from Alderwoman Swanson. Any questions or comments? Seeing none roll call.

<b>CLARA HALL:</b>	Ald Lewis - Absent	Ald Swanson - Aye
	Ald Prude - Aye	Ald Johnson - Aye
	Ald O'Brien - Aye	Ald Jones - Aye
	Ald Osenga - Aye	Clerk Gall - Absent
	<b>AYE: 6</b>	<b>ABSENT: 2</b>

**MAYOR CURTIS:** Comptroller while you are doing that I am just going to skip to the next one because it is an action item and I want to make sure we get it done. I am going to skip to Item G ESU Handbook update as we talked about at the last meeting we need to make some changes. In your packet I did ask that red line copies go to you so you can see what changes were made to the handbook I will go through them really quickly. There was some language added in to the vocational section this has to do with paycor and how vacation is accumulated now during pay period versus monthly so that was added into the period there. The Juneteenth holidays was also added into the holidays we did get the side letter on that from the union and that is executed so Juneteenth is now an official holiday throughout all departments in the city of Kankakee. The biggest

changes are going to go to the back there was some changes to compensation from overtime and again that goes back to Paycor. The biggest change was old job title changes. We now have an hourly Administration Specialist that is the assistant in Department of Public Works. Our Computer Specialist which is our IT person who works with the Police Department handling different things. Then all the other positions were moved to a salary position because that is how they are paid. The Adjudication Director Mary Lou who is In House Council handles that we do not have someone hired within ESU who handles that so that title is eliminated. Assistant City Attorney that is where Pat Power to be that is also eliminated. If those need to be changed in the future we will just bring them back to this committee at that time. The Assistant Comptroller goes unchanged. Human Resource Specialist is under salary in ESU. GIS Operations Manager that right now is Zach and it remains unchanged. Laboratory Operations Manager remains unchanged. Public Works Operations Manager added in place of Assistant Superintendent. Service Director that is IT moved to salary along with Network Administration Computer Specialist. Technical Service Operations Manager instead of Administrative Manager. We are looking for a motion to make these changes in the ESU handbook.

**ALD PRUDE:**

I so move.

**ALD OSENGA:**

Second.

**MAYOR CURTIS:**

We have a motion from Alderman Prude is there a second? We have a second from Alderman Osenga. Any questions or comments? As I mentioned this has to do with the Paycor changes but most of all to do with titles and clarifications. Alderman Prude?

**ALD PRUDE:**

So, does that now allow you to correct Ms. Hall's salary and all of that with the changes?

**MAYOR CURTIS:**

Once these get changed now so we can go through now and do corrections that we need to do with different departments. Yes.

**ALD PRUDE:**

Okay.

**MAYOR CURTIS:**

If we had done it before without changing the title it would have not been official.

**ALD PRUDE:**

Okay.

**MAYOR CURTIS:** This makes it official. We will make the changes. This allows the Superintendent to make those discussions and changes. Any other questions? Roll call.

**CLARA HALL:**

Ald Lewis - Absent	Ald Swanson – Aye
Ald Prude – Aye	Ald Johnson - Aye
Ald O’Brien - Aye	Ald Jones - Aye
Ald Osenga – Aye	Clerk Gall – Absent
<b>AYE: 6</b>	<b>ABSENT: 2</b>

**MAYOR CURTIS:** That motion passes, next item is our first draft of the ESU budget. Again, this is a first draft no action tonight. I am going to let Comptroller Kubal go over this.

**ELIZABETH KUBAL:** Basically, tonight you’ve got the first draft like he said. The big picture right now is that we are about a half a million dollars negative right now trying to figure out how to get a balance. We have a couple of ideas but we will start with a review of salaries making sure we have the longevity properly calculated and things of that sort. And also, a deeper analysis of revenues and once those two items are done we will be able to bring the next draft. I wanted to thank Dan for his efforts with the budget for his first time he did a really good job and there are some things we need to work on but do not hesitate to call with any questions.

**MAYOR CURTIS:** Good news is expenses were kept down very well within the last year so that is good but as you also saw in the earlier financial report’s income coming in is not to where it used to be or was budgeted at.

### **ADJOURNMENT**

**MAYOR CURTIS:** There's no there is no need for an executive session tonight. Is there any questions or comments before we adjourn? Motion to adjourn.

**ALD OSENGA:** So move.

**ALD O'BRIEN:** Second.

**MAYOR CURTIS:** Motioned by Alderman Osenga and Seconded by Alderman O'Brien. All in favor?

**ESU BOARD:** Aye.

**MAYOR CURTIS:** Opposed? Thank you, everyone.

# ENVIRONMENTAL SERVICES UTILITY

## ACCOUNTS PAYABLE

June 21, 2022

<u>CHECK#</u>	<u>DATE</u>	<u>VENDOR</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>ACCOUNT</u>
32053	6/21/2022	A-1 RAICHE LOCKSMITH	KEYS	9.50	51.50.522
32054	6/21/2022	ADVANTAGE COPIER EQPMNT	TIME CLOCK6/1/22-5/31/23	375.00	51.50.522
32055	6/21/2022	AMERICAN PUBLIC WORKS ASSN	MEMBERSHIP/J LOPEZ	111.00	51.50.548
32056	6/21/2022	AQUA ILLINOIS, INC	13729811028326 5/2-6/1	83.46	51.20.555
32057	6/21/2022	ARAMARK	LAB COATS 6/8/22	37.67	51.20.518
32058	6/21/2022	BEAUPRE INC.	SERVICE 28 ON 5/18	247.50	51.50.572
32058	6/21/2022	BEAUPRE INC.	SERVICES #M222124 5/25	54.00	51.50.572
			CHECK TOTAL	301.50	
32059	6/21/2022	BELSON STEEL CENTER	SPREADER PARTS	1,237.58	51.50.572
32060	6/21/2022	BEST ONE TIRE & SERVICE	@FY22@ UNIT14/REPAIR	71.99	51.20.572
32061	6/21/2022	BURNET TITLE	LIEN OVERPAYMENT-REFUND	50.00	51.00.364
32062	6/21/2022	CDW GOVERNMENT, INC.	ADOBE LICENSE FOR SUPT	69.82	51.33.526
32063	6/21/2022	CELLAR GRAPHICS INC	MESH CAPS/SUMMER HELP	35.00	51.20.518
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	RETURN/SUPPORT	92.56CR	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	MINI BULB	4.00	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	OIL	67.26	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	TACKY GREASE	78.90	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	REFRIGERANT AND REFILL	59.98	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	GLOVES,CLEANER,LUBRICANT	115.33	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	FILTERS, BELTS	401.48	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	REFRIGERANT DYE	20.99	51.50.572
32064	6/21/2022	CHRISTIENSEN AUTO PARTS	REFRIGERANT	32.97	51.50.572
			CHECK TOTAL	688.35	
32065	6/21/2022	CITY OF KANKAKEE	WORK COMP-JUNE	23,500.00	51.10.454
32065	6/21/2022	CITY OF KANKAKEE	LIABILITY-JUNE	7,141.00	51.10.536
32065	6/21/2022	CITY OF KANKAKEE	LIFE INS-JUNE	220.00	51.10.456
32065	6/21/2022	CITY OF KANKAKEE	COPIER-JUNE	86.43	51.40.522
			CHECK TOTAL	30,947.43	
32066	6/21/2022	COMED	0141163037 4/28-5/27	245.37	51.20.551
32066	6/21/2022	COMED	0207105128 4/28-5/27	280.83	51.20.551
32066	6/21/2022	COMED	0458025048 4/28-5/27	292.77	51.20.551
32066	6/21/2022	COMED	0128159053 4/28-5/27	562.79	51.20.551
32066	6/21/2022	COMED	0094099073 4/28-5/27	1,214.24	51.20.551
32066	6/21/2022	COMED	3251141011	119.32	51.20.551
32066	6/21/2022	COMED	0063043121 4/28-5/27	144.39	51.20.551



32066	6/21/2022	COMED	0134067011 4/28-5/27	138.89	51.20.551
32066	6/21/2022	COMED	0298092065 4/28-5/27	156.50	51.20.551
32066	6/21/2022	COMED	0416085008 4/28-5/27	110.95	51.20.551
32066	6/21/2022	COMED	1360457004 5/4-6/3	490.90	51.20.551
CHECK TOTAL				3,756.95	
32067	6/21/2022	CONNOR COMPANY	TUBE CUTTER,TAPE MEASURE	58.32	51.20.577
32068	6/21/2022	CORE CONSTRUCTION	ASPHALT/DEARBURN,BOURB	600.00	51.20.502
32069	6/21/2022	DEPKE GASES & WELDING	CYLINDER RENTAL	90.00	51.50.502
32069	6/21/2022	DEPKE GASES & WELDING	ACETYLENE	181.37	51.50.502
CHECK TOTAL				271.37	
32070	6/21/2022	ENVIRONMENTAL EXPRESS	@FY22@ FOG/GLASS FUNNELS	2,997.94	51.40.502
32070	6/21/2022	ENVIRONMENTAL EXPRESS	@FY22@ FOG DRYING CARTS	221.83	51.40.502
CHECK TOTAL				3,219.77	
32071	6/21/2022	EUROFINS ENVIRONMENT	@FY22@ TESTING 4/26	785.00	51.40.522
32071	6/21/2022	EUROFINS ENVIRONMENT	TESTING 5/3	807.50	51.40.522
32071	6/21/2022	EUROFINS ENVIRONMENT	TESTING 5/10	1,225.00	51.40.522
32071	6/21/2022	EUROFINS ENVIRONMENT	TESTING 5/17	852.50	51.40.522
CHECK TOTAL				3,670.00	
32072	6/21/2022	FASTENAL COMPANY	SCREWDRIVER KIT	305.80	51.33.503
32072	6/21/2022	FASTENAL COMPANY	DRILL BIT,SAW KIT,SCREWS	215.33	51.33.502
32072	6/21/2022	FASTENAL COMPANY	SAFETY GLASSES	29.82	51.20.502
32072	6/21/2022	FASTENAL COMPANY	HEX NUTS	4.38	51.50.572
32072	6/21/2022	FASTENAL COMPANY	SCREWS	3.50	51.50.572
32072	6/21/2022	FASTENAL COMPANY	BIT, SCREWS	53.11	51.20.502
32072	6/21/2022	FASTENAL COMPANY	CART	746.75	51.33.502
CHECK TOTAL				1,358.69	
32073	6/21/2022	FRIENDLY SIGNS INC	@FY22@ SIGN REPAIR	1,968.43	51.50.522
32073	6/21/2022	FRIENDLY SIGNS INC	@FY22@ SIGN REPAIR	7,820.00	51.50.522
32073	6/21/2022	FRIENDLY SIGNS INC	@FY22@ SIGN REPAIR	2,500.00	51.50.522
CHECK TOTAL				12,288.43	
32074	6/21/2022	GALLAGHER MATERIALS	ASPHALT 5/20	193.38	51.50.588
32075	6/21/2022	GENERAL OIL EQPMT. & SUPPLIES	OIL PUMP, TIRE INFLATOR	1,630.66	51.50.572
32076	6/21/2022	GORDON ELECTRIC SUPPLY	CAMERAS/CONNECTOR	124.36	51.33.526
32076	6/21/2022	GORDON ELECTRIC SUPPLY	LIGHTING CONTACTOR	1,302.76	51.33.503
32076	6/21/2022	GORDON ELECTRIC SUPPLY	N SCHUYLR/BREAKER	228.00	51.33.503
32076	6/21/2022	GORDON ELECTRIC SUPPLY	N SCHUYLR/DIST BLOCK	294.36	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	CAMERAS/JCT BOX	159.33	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	STONE LFT STN/JUNCTN BOX	86.24	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	CONDUIT,SWITCH,BOX	91.45	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	RECEPTACLE,CLAMP,HANGER	264.52	51.33.503
32076	6/21/2022	GORDON ELECTRIC SUPPLY	PD CAMERAS/JUNCTN,BOX,CVR	242.98	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	LITHONIA, FLIP COVER	84.07	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	CABLE TIES,RECEPTACLE	142.31	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	PLUGS,STRUTS	267.44	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	ADM/BALLAST	198.76	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	WIRE	75.40	51.33.503

32076	6/21/2022	GORDON ELECTRIC SUPPLY	BOX,SWITCH,LOCKNUT	3.60	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	BUSBAR,MECHANICAL LUG	197.33	51.33.503
32076	6/21/2022	GORDON ELECTRIC SUPPLY	WIRE,CONDUIT,SEAL,CAP	501.78	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	TERMINAL	17.45	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	CAMERAS/JUNCTION BOX	220.25	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	PD CAMERAS/JNCTN BOX,SQR	1,666.70	51.33.502
32076	6/21/2022	GORDON ELECTRIC SUPPLY	PD CABINET/ANGLE PLUG	79.56	51.33.502
			CHECK TOTAL	6,248.65	
32077	6/21/2022	GREAT LAKES CONCRETE	GASKETS,PLUGS	1,034.10	51.20.502
32078	6/21/2022	HACH COMPANY	PAO/RESIDUAL CHLORINE	94.32	51.40.502
32079	6/21/2022	HICKSGAS	PROPANE	86.84	51.20.502
32080	6/21/2022	HOLOHAN HEATING & SHEETMETAL	PSB/DAMPER MOTOR,BELTS	1,382.47	51.20.577
32080	6/21/2022	HOLOHAN HEATING & SHEETMETAL	PSB/BOILER BURNERS	480.50	51.20.577
			CHECK TOTAL	1,862.97	
32081	6/21/2022	HOSE HEADQUARTERS INC	LDR4/HOSES, O RING	354.82	51.50.572
32081	6/21/2022	HOSE HEADQUARTERS INC	HOSES, SLEEVE	368.98	51.50.572
			CHECK TOTAL	723.80	
32082	6/21/2022	HOVE BUICK GMC	UNIT4/OIL CHANGE	46.95	51.20.572
32083	6/21/2022	HOWARD STEWART	UNIFORM REIMBURSEMENT	270.93	51.50.502
32084	6/21/2022	INTERSTATE BILLING SVC	S40/VINYL SEAT	407.72	51.50.572
32084	6/21/2022	INTERSTATE BILLING SVC	S28/DRIVELINE ASSEMBLY	1,450.00	51.50.572
32084	6/21/2022	INTERSTATE BILLING SVC	S28/STRAP KIT	30.96	51.50.572
32084	6/21/2022	INTERSTATE BILLING SVC	DOOR HANDLES	231.60	51.50.572
32084	6/21/2022	INTERSTATE BILLING SVC	S16/IGNITION SWITCH	98.90	51.50.572
32084	6/21/2022	INTERSTATE BILLING SVC	S16/SENSOR	86.90	51.50.572
32084	6/21/2022	INTERSTATE BILLING SVC	FUEL FITTINGS	79.80	51.50.572
			CHECK TOTAL	2,385.88	
32085	6/21/2022	JOE'S AUTOMOTIVE INC	UNIT14/CHECK	39.95	51.20.572
32086	6/21/2022	KANKAKEE ACE HARDWARE	@FY22@ BIT SET	16.31	51.33.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	SHOPVAC,PAINTBRUSH	250.37	51.33.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	WEED FEED,REPELANT	119.12	51.33.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	S3/HOSE HANGER	14.39	51.50.572
32086	6/21/2022	KANKAKEE ACE HARDWARE	FASTENERS	9.20	51.50.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	CORNER BRACES	26.82	51.33.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	PAINT	17.62	51.50.588
32086	6/21/2022	KANKAKEE ACE HARDWARE	PAINTBRUSHES	21.40	51.50.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	WIRE BRUSHES/SCRAPERS	10.73	51.20.502
32086	6/21/2022	KANKAKEE ACE HARDWARE	ROLLERS, BRUSH,SCRAPER	50.58	51.20.502
			CHECK TOTAL	536.54	
32087	6/21/2022	KANKAKEE DEVELOPMENT CORP	RIVER ST/FLOWERS, POTS	337.67	51.20.577
32088	6/21/2022	KANKAKEE RIVER METROPOLITAN	OPERATION,MAINT-JUNE	240,833.00	51.30.553
32088	6/21/2022	KANKAKEE RIVER METROPOLITAN	OWNERSHIP-JUNE	189,782.00	51.30.553
32088	6/21/2022	KANKAKEE RIVER METROPOLITAN	BOND DEBT SVC-JUNE	69,292.00	51.30.553
			CHECK TOTAL	499,907.00	

32089	6/21/2022	KONE CHICAGO	PSB/ELEVATOR INSPECTION	317.00	51.20.522
32089	6/21/2022	KONE CHICAGO	ADM/ELEVATR MAINT ANNUAL	285.60	51.20.522
			CHECK TOTAL	602.60	
32090	6/21/2022	LAWSON PRODUCTS, INC	HEX CAP SCREW	59.75	51.50.572
32090	6/21/2022	LAWSON PRODUCTS, INC	HEX CAP SCREW	122.98	51.50.572
			CHECK TOTAL	182.73	
32091	6/21/2022	MENARDS #30930322	LIBRARY/TV MOUNT	29.99	51.33.502
32091	6/21/2022	MENARDS #30930322	RAT GLUE	15.96	51.20.577
32091	6/21/2022	MENARDS #30930322	HDMI CABLES	49.88	51.33.502
32091	6/21/2022	MENARDS #30930322	COVER, LINER,BRUSH,T NUT	73.51	51.33.502
32091	6/21/2022	MENARDS #30930322	PLASTIC,PAINT,TRAY,TAPE	93.22	51.20.577
			CHECK TOTAL	262.56	
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	301867/UNIFORMS 5/3/22	73.48	51.50.522
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	301867/UNIFORMS 5/24/22	73.48	51.50.522
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	301867/UNIFORMS 5/31/22	84.08	51.50.522
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	3907/ESU-E RUG SVC6/7/22	52.16	51.20.518
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	3908/ESU-W RUG SVC6/7/22	50.00	51.20.518
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	5321/PSB RUG SERVICE 6/7	64.00	51.20.518
32092	6/21/2022	MICKEYS LINEN & TOWEL SUPPLY	5210/ADM RUG SERVICE 6/7	50.00	51.20.518
			CHECK TOTAL	447.20	
32093	6/21/2022	MIKE'S SERVICE	TRIMMERS,HEADS,CAPS	941.09	51.50.572
32093	6/21/2022	MIKE'S SERVICE	CAPS,GROMMETS,FILTERS,	150.48	51.50.572
			CHECK TOTAL	1,091.57	
32094	6/21/2022	MOTION INDUSTRIES INC	BEARING INSERT	272.16	51.50.572
32095	6/21/2022	NALCO WATER PRETREATMENT	DI WATER FILTER	150.98	51.40.553
32096	6/21/2022	NICOR GAS	21506713011 5/5-6/6	55.13	51.20.552
32097	6/21/2022	NSI LAB SOLUTIONS	OIL,GREASE, NPW QC SAMPL	298.00	51.40.529
32098	6/21/2022	PACE ANALYTICAL SERVICE	PDC QC PROGRAM	300.00	51.40.529
32099	6/21/2022	PRAIRIE STATE TRACTOR	BEARING W/HOUSING,SPINDL	1,279.93	51.50.572
32100	6/21/2022	PROTECTION ASSOCIATES	DEPOT/FIRE ALRM 7/1-9/30	165.00	51.20.522
32100	6/21/2022	PROTECTION ASSOCIATES	PSB/BURG ALRM 7/1-9/30	165.00	51.20.522
32100	6/21/2022	PROTECTION ASSOCIATES	PSB/FIRE ALRM 7/1-9/30	165.00	51.20.522
			CHECK TOTAL	495.00	
32101	6/21/2022	QUILL CORPORATION	1059145/USB,ORTER	57.98	51.33.502
32102	6/21/2022	R & R INC	MOVE EXCAVATOR 5/24/22	225.00	51.50.522
32103	6/21/2022	REED'S RENT ALL & SALES	SKID LOADER BREAKER	202.43	51.20.502
32103	6/21/2022	REED'S RENT ALL & SALES	TEAM BLDG/GRILL,TABLE,	161.29	51.20.577
			CHECK TOTAL	363.72	
32104	6/21/2022	RON O'CONNOR	CONCRETE, DIRT	1,740.00	51.50.522

32105	6/21/2022	RYAN NORWELL LAW, LLC	SERVICES-MAY	7,500.00	51.10.522
32106	6/21/2022	SHARP CUTS LAWN CARE	LFT STN MOWING-MAY	990.00	51.20.577
32106	6/21/2022	SHARP CUTS LAWN CARE	VARIOUS MAY MOWING	2,082.50	51.20.577
			CHECK TOTAL	3,072.50	
32107	6/21/2022	STANDARD EQUIPMENT COMPANY	SWEEPER/HOSE	314.96	51.50.572
32108	6/21/2022	STOLLER INTERNATIONAL	RADIATOR HOSE, MOUNT	921.48	51.50.572
32109	6/21/2022	TERMINAL SUPPLY COMPANY	FUSE,TUBING,TIES,LUG	179.99	51.50.572
32110	6/21/2022	TRAFFIC CONTROL CORP	SIGNAL,PUSHBUTTON,HEAD	2,948.00	51.33.503
32111	6/21/2022	UNITED DISPOSAL	RUBBISH 5/9-5/13	1,863.00	51.50.531
32111	6/21/2022	UNITED DISPOSAL	RUBBISH 5/16-5/19	2,634.75	51.50.531
32111	6/21/2022	UNITED DISPOSAL	RUBBISH 5/23-5/27	2,864.25	51.50.531
			CHECK TOTAL	7,362.00	
32112	6/21/2022	UNIVERSAL BACKGROUND	NH BACKGROUND CK-MAY	82.16	51.50.522
32113	6/21/2022	UPS	@FY22@ PACKAGES/APRIL	364.80	51.40.556
32114	6/21/2022	VANSCO SUPPLY, INC.	GLOVES,LINERS,TOWELS,TP	1,198.50	51.20.527
32115	6/21/2022	VERIZON WIRELESS	98045906400001 5/5-6/4	1,068.33	51.20.554
32116	6/21/2022	VIERS COFFEE	WATER,COFFEE,COOLER RNTL	204.45	51.20.577
32116	6/21/2022	VIERS COFFEE	COFFEE,CREAMER	42.50	51.50.502
			CHECK TOTAL	246.95	
32117	6/21/2022	WELDSTAR COMPANY	AIR,ACETYLENE	459.71	51.40.503
32118	6/21/2022	WENTWORTH TIRE SERVICE	VEHICLE REPAIR	413.03	51.50.572
<b>TOTAL 6/21/22</b>				<b>\$ 608,598.44</b>	
<hr/>					
FOR ESU COMMITTEE					
		TOTAL 6/6/22		302,113.93	
		TOTAL 6/21/22		608,598.44	
		TOTAL FOR JUNE	\$	910,712.37	



## **ESU Street and Alley Report for June 20, 2022**

- 1) Alleys : Demand for brush removal continues. 55 Code work orders for rubbish pick up were addressed.
- 2) Patching : Patch truck is out most days performing minor repairs. Expect to have additional staff to assign to this as the need for mowing slows.
- 3) Mowing : In excess of 300 code work orders addressed since the last report. Several minor equipment breakdowns.
- 4) Tree work. Crew has been out several times in the past month performing trims and removals. Woody waste grinding is caught up.
- 5) Sweeping : Crew is out daily.
- 6) Misc. Support for several community events was required. Flags installed for the Memorial Day holiday. Several board ups performed. We started painting intersections and curbs.
- 7) Equipment : Loader 2 is still being repaired. Minor repairs needed to keep our mowers running .



## ESU TECHNICAL SERVICES REPORT May 2022

### Aqua Liaison Report

2 Billing Correction  
5 Calls to DPW  
1 Calls to Republic  
2 Services Moving  
Investigated 6 customer complaints  
Worked with Code Enforcement regarding 1 property  
Assisted Aqua regarding 1 properties

### Com Ed Liaison

Met with Lisa Aprati and reviewed the city of Kankakee's Annual Com Ed Report.

### Administrative and Management

- Preparing Traffic/Energy/Historic Light Invoices
- Requested Police Reports for traffic accidents
- Dispatched Calls to Sewer and Tech Services
- Assist with Monthly Reports
- Monitored Technical Services Budget
- ESU Tech accts receivable and prepared payables for end of fiscal year
- Prepared ESU minutes and board packet
- Assisted walk-in customers
- Completed the Com Ed post application for the Library lighting project and received a confirmation email. Waiting to be reimbursed.
- Met with two Electrical vendors regarding parts and products
- Scheduled Emergency Outdoor Siren Systems for Annual Maintenance
- Started the next Com Ed rebate project to upgrade 3 city parking lot lights to LED's. Information will be turned in with quotes requesting approval to proceed
- Met with Crew daily and prioritized upcoming projects
- Processed inventory and ordered supplies for upcoming repairs and projects
- Prepared weekly duties for summer help

### **Traffic and Electrical**

- Adjusted the vehicle timing at Entrance & Brookmont and Kennedy & 5th.
- Installed a traffic signal pole at Harrison & Mulberry.
- Installed a historical light pole at Chicago & River.
- Replaced 173 feet of bad traffic signal cable at Schuyler & Station.
- Stuck vehicle detector at Court & 5th.
- Fork truck training
- Worked on camera system.
- Replaced all the 50 amp cord plugs and added new 50 amp outlets at the Farmer's market.
- Hooked up the fountain at the Depot
- Reset the Hydro plant then it tripped out again.
- Replaced both level detector transducers at Stone Street lift station.
- Reset the overload breaker at Gar Creek lift station.
- Reset a tripped breaker at ECDA. Too many space heaters were being used.
- Hung a T.V. at the Library

# Environmental Services Utility Sewer Services Monthly Report – May 2022

Sewer Calls: 7

Grease Traps Inspected: 20

JULIE Locates: 336

Sanitary and Storm Lines Cleaned: ft 12,025ft (2.28 miles)

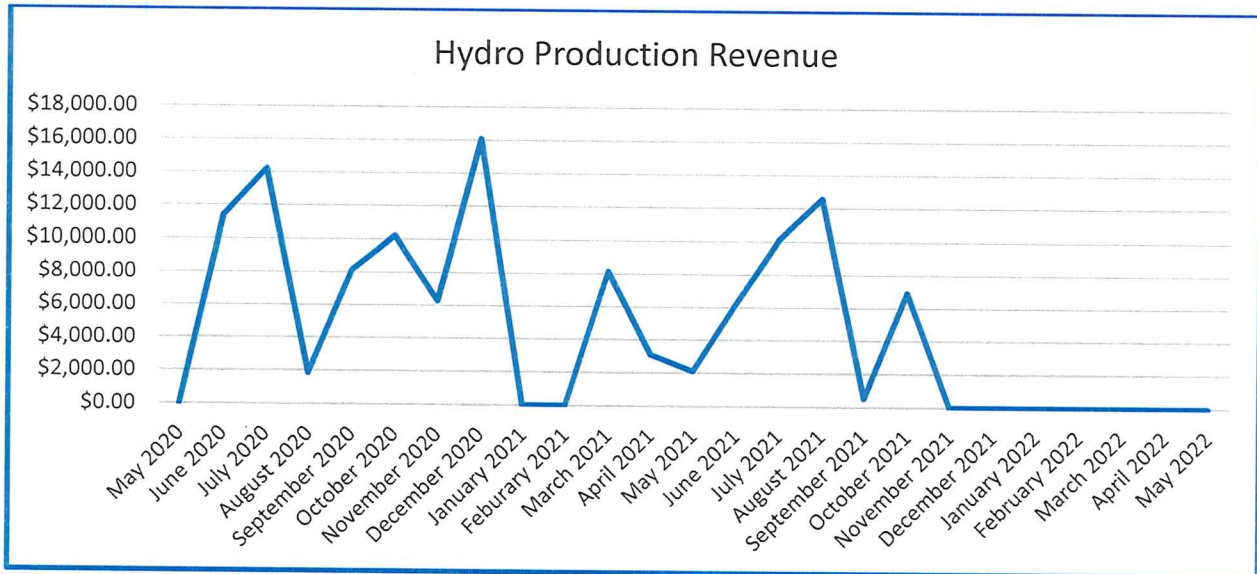
Sanitary and Storm Lines Televised: 4,098ft (0.78 miles)

## Hydro Production Report

“Hydro” – 0 Production Hours – (Runs when weather and river conditions permit)

0 kWh Produced ( 0 Mega Watts) – NOT RUNNING

**Working on Rehabilitation Plan**



### Lift Station Updates

Transfer Switches 500, IM, 308 need work by Cummins  
JJ Henderson next week to fix Stone St Pump 1 roller bearings  
Gar Creek Pump 1 and 3 issues – resolved  
R Call to Run Fail and High Wet Well - resolved

### Construction Updates

6 Repairs

Jeffery & Curtis. 1989 W Bourbonnais. 709 Country Club. 280 N Indiana. Country Club & Bourbonnais. Dearborn & Hickory.



### Infrastructure Updates

EIA-923M for May reported to EIA  
Waiting on Visu sewer for repairs at Farmer's Market and behind Beaupre's  
Trouble shooting flow meter issues at Stone St  
Emergency Repair at Station & Curtis  
Area Cleaning & Televising

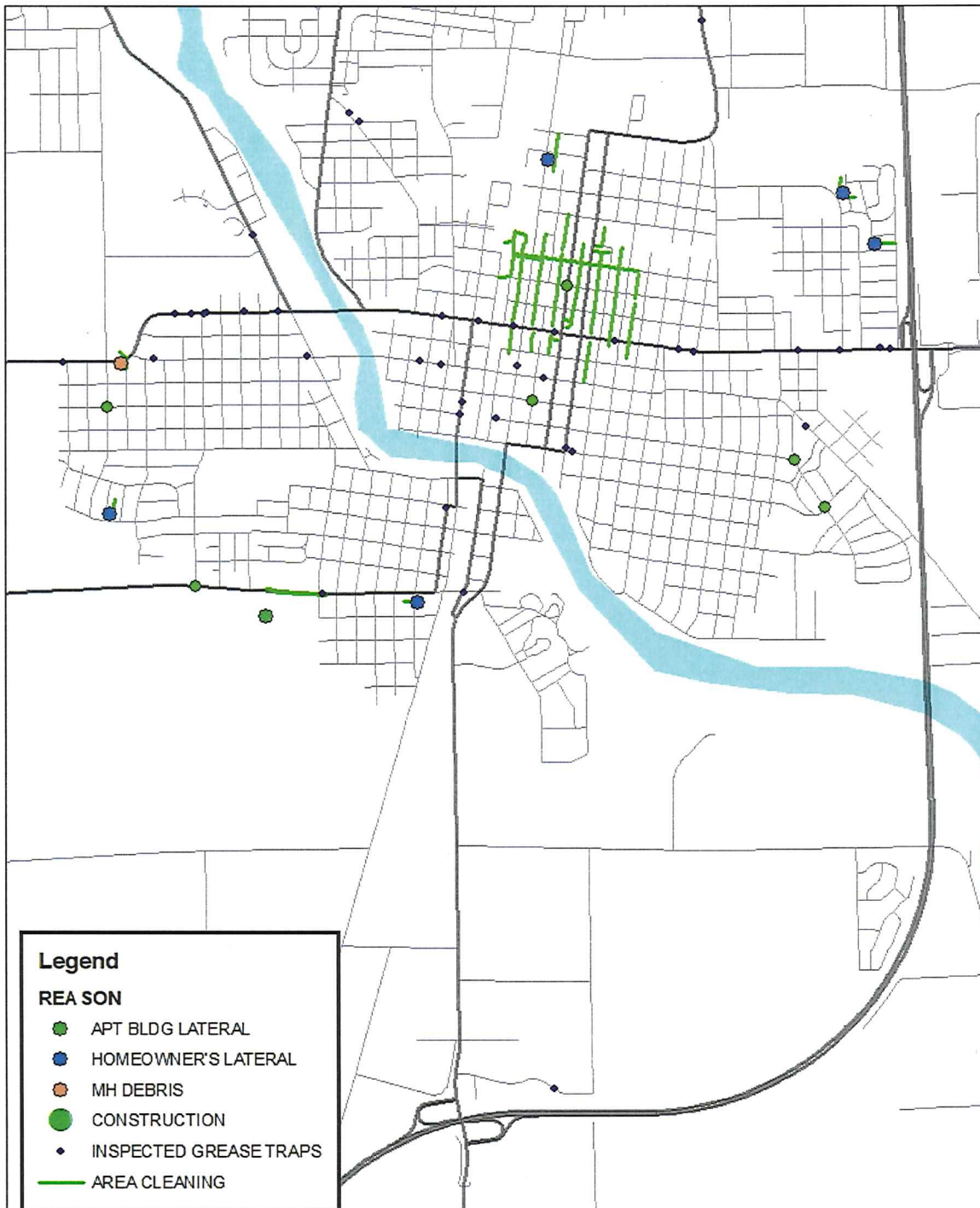
### Building Maintenance Update

PSB tuckpointing and seal coating – final stages, Other sides need to be addressed  
PSB ceiling leaks  
KESU roof leak  
Depot Train Museum roof leak  
Depot glass mirror broke



Geographic Information System Updates

**MAY 2022 SEWER CALLS, AREA CLEANING,  
GREASE TRAP INSPECTIONS, and CONSTRUCTION  
HAVE BEEN ADDED**





## INDUSTRIAL--LAB SERVICES MONTHLY REPORT

May 2022

### I. Industrial Services – Pretreatment Program

#### A. Automatic 24-Hour Composite Sampling:

1. Sun Chemical- 3 days
2. Del Monte – 3 days
3. Plochman – 3 days
4. JR Short – 3 days
5. Sherwin Williams – 3 days

#### B. Monthly random grab samples due to inconsistent compliance with pretreatment and/or City Ordinance limits at: None for May 2022

#### C. Miscellaneous

1. Lab management prepared and forwarded the laboratory billing invoice for testing both to KRMA and to the Comptroller's Office.
2. Lab management performed random industrial spot checks throughout the month.
3. Lab management forwarded monthly wastewater reporting for Armstrong Cooling Water to the respective Armstrong personnel, Stelle wastewater reporting to the respective community of Stelle personnel, CHS (Central High School) wastewater reporting to the respective CHS operations personnel, Clifton wastewater reporting to the respective Clifton operations personnel, and Van Drunen wastewater reporting to the respective Van Drunen personnel.
4. Lab management received and reviewed the monthly continued compliance report from Special Waste Disposal for May 2022 (due by end of June). Submission of the monthly report is a permit requirement for SWD.
5. Lab personnel have continued testing on industrial and hauled-in dischargers for total phosphorus through May 2022 (began in October 2020). Per KRMA request, testing will continue and results will be forwarded until further notice.
6. Lab management has kept in regular contact with CSL Behring as they have developed a compliance plan/schedule for both pH adjustment and ammonia treatment. Phase one (permanent pH treatment) commenced on Monday, October 11, 2021. CSL Behring has achieved a more consistent pH as a result of phase one. Phase 2 is in construction.
7. The "Sanitary Extension" project at Dow Chemical (Rohm Haas) has concluded and since May 12, 2020 (the afternoon of May 11 saw the "switch-over" to the new infrastructure), Laboratory Services have used the new sampling location for wastewater collection. Reimbursement that began with the project's start in November 2019 has been added to Dow's monthly sewer invoicing. As of the end of May 2022, thirty one (31) reimbursement payments have been issued with Dow's statements. An agreement was reached from meeting with Dow in March 2021 that additional payments will be extended through May 2022 to cover change costs (on Dow's portion) from the project.
8. May 2022 (and since late 2018) has continued to see Kensing sending mostly untreated wastewater to the KRMA plant as a result of their complete shutdown of their activated sludge treatment system. Dosing of an odor control agent with

assistance from an environmental contractor has commenced in March 2020 and is ongoing. Lab management continues to forward communication from Operations management on H<sub>2</sub>S concentrations within the lift station/sewer infrastructure to Kensing as part of their ongoing data collection.

9. The Dow (Rohm Haas) Remediation site (located on the south end of BASF property) continues to be shut down through May 2022 and as such there are no pretreatment requirements. In continuing their rebound study, Dow is pursuing a “No Further Action” (NFA) status with Illinois EPA. As such, no further discharge is planned under this wastewater permit which has not been renewed. Communication has been received by Dow’s environmental contractor and NFA has not been granted yet. For this remediation site, Dow is still working through the reporting process and discussion with IL EPA for the NFA. The NFA status is expected to be done no earlier than spring 2023.
10. Partnering with Operations Management, the Lab Group has successfully begun the process of sampling/testing for the City’s MS4 (Municipal Separate Storm Sewer System) NPDES permit. There are eight outfalls within or just outside City borders that will be sampled quarterly for a range of parameters including solids, pH, mercury, and oil/grease (total of 11 different analyses). The May MS4 sampling was successfully completed. The next round of testing will begin in August of 2022.
11. The laboratory has begun testing four sample locations for KRMA (upstream and downstream Kankakee River along with Station Street Bridge and Warner Bridge) for total phosphorus starting August and continuing into October 2021. This testing is being performed to assist KRMA with their current NPDES permit with a special condition for a Nutrient Assessment Reduction Plan (NARP). This testing has been resumed for 2022 and will continue through October 2022 at a frequency of once a week.
12. The laboratory has successfully placed the vehicle bid order with Court Street Ford for the Ford F-250 Super Duty 4x4. Production time has increased drastically and the Court Street Ford estimated delivery to dealership is 30 plus weeks. As of February, there is no build date on this truck. Any updates will be provided to this summary report as they are received.
13. Communication and several remote discussions have been initiated with Perkin Elmer (lab equipment manufacturer for the Utility’s AA and mercury units) as through our twice-per-year maintenance agreement, the laboratory was informed that our current AA unit (purchased/installed in 2004) has reached the end of its serviceable life (needed repairs done as “best-fit” and obsolete replacement parts). The current atomic absorption unit (Perkin Elmer AA 400) is responsible for analyzing all of the permit limited metals (for KRMA parameters, hauled-in waste, and industrial) including cadmium, copper, lead, molybdenum, nickel, silver, zinc, chromium, and manganese. An average of about 20 to 25 samples are analyzed per week for a total of about 500 to 600 metals analyses per month. Getting preliminary estimates on instruments and prerequisite equipment (chiller, autosampler, line conditioner, etc.), the purchase will need to be budgeted for roughly \$100,000.
14. The USEPA’s Annual Pretreatment Report was prepared and submitted to the USEPA on April 25, 2022. In addition to the Annual Pretreatment Report, Ms. Jodie Opie from the USEPA reviewed and requested changes in the language of the SUO and ERP. The requested revisions were made and returned to Ms. Opie for review on April 5, 2022.

II. Industrial Monitoring Program (User Charge)

A. For the month of May 2022, the approximate number of samples collected:

210	Scheduled user-charge grab samples
318	Industrial spot checks
8	Oil & Grease samples
<u>0</u>	Continued pretreatment monitoring – grab samples
<b>536</b>	<b>Total for the month (21 days)</b>

B. Wastewater Violation Discharge Notice issued for:

None issued for May 2022

C. User Charge Billing Reports

1. The monthly user charge/pretreatment billing reports were prepared and submitted to the Comptroller's Office for final processing.
2. Flow summaries for the "**Big Two**" Industries for 2022:

<b>2022</b>	Kensing Total Flow MG	CSL Behring Total Flow MG
Month		
Jan-2022	20.055	24.9534
Feb-2022	19.108	23.4542
Mar-2022	19.7457	33.0616
Apr-2022	21.38767	32.2495
May-2022	20.6507	35.7583
Jun-2022		
Jul-2022		
Aug-2022		
Sep-2022		
Oct-2022		
Nov-2022		
Dec-2022		
TOTAL	100.947042	149.4769
Average	20.1894	29.8954

3. Monthly industrial flow/surcharge/pretreatment billing summaries for 2022:

INDUSTRIAL MONTHLY CHARGES			
2022			
	KENSING	CSL/NORTH	ROHM HAAS/DOW
<b>JANUARY</b>			
Flow Charges	\$224,081	\$278,812	\$27,460
Surcharge/Pretreatment	\$22,413	\$19,729	\$17,442
<b>FEBRUARY</b>			
Flow Charges	\$213,496	\$262,061	\$17,844
Surcharge/Pretreatment	\$18,740	\$35,679	\$19,737
<b>MARCH</b>			
Flow Charges	\$219,789	\$369,407	\$15,657
Surcharge/Pretreatment	\$16,209	\$50,183	\$14,319
<b>APRIL</b>			
Flow Charges	\$238,971	\$360,333	\$18,500
Surcharge/Pretreatment	\$27,255	\$46,369	\$16,642
<b>MAY</b>			
Flow Charges	\$246,363	\$426,597	\$20,318
Surcharge/Pretreatment	\$26,661	\$55,112	\$19,107
<b>JUNE</b>			
Flow Charges			
Surcharge/Pretreatment			
<b>JULY</b>			
Flow Charges			
Surcharge/Pretreatment			
<b>AUGUST</b>			
Flow Charges			
Surcharge/Pretreatment			
<b>SEPTEMBER</b>			
Flow Charges			
Surcharge/Pretreatment			
<b>OCTOBER</b>			
Flow Charges			
Surcharge/Pretreatment			
<b>NOVEMBER</b>			
Flow Charges			
Surcharge/Pretreatment			
<b>DECEMBER</b>			
Flow Charges			
Surcharge/Pretreatment			



### III. Analytical Services

- A. PDC testing – Monthly QC Round Robin was performed.
- B. Lab is running normally with some training and employee absence.
- C. DMRQA Began in April.

AA Section samples from May 1, 2022 to May 31, 2022.

- Cyanide samples – 28 samples
- Industrial samples – 12 samples / 78 metals
- Hauler samples – 54 samples / 378 metals
- Mercury samples – 90 samples

### IV. Administrative Services – Administrative Specialist

- A. Covid 19 Precautions
  - Daily cleaning and disinfecting of office equipment, office area, and lab area
  - Per KRMA guidelines, no visitors are allowed in the building
- B. Continued to archive 2020 - 2021 industrial files – updated files for new fiscal year
- C. Prepared monthly report for Utility packet
- D. Met with Industrial Services Coordinator to go over daily agenda
- E. Weekly scanning and entering Laboratory Accounts Payables and forwarded to Comptroller's Office
- F. Liaison between Industrial Services Coordinator, industries, and KRMA Assistant Superintendent
- G. Continuation of updating the Industrial Compliance Letters with edits regarding personnel and address change
- H. Provide customer service to phone customers – no walk-ins allowed at this time
- I. Records daily and tallies monthly laboratory user charge data for each industrial user
- J. Administers the UPS shipping process; labeling, documentation for the KESU Lab Department and Technical Services Department.
- K. Prepares the monthly UPS bill for submittal to Industrial Services Coordinator and Comptroller's Office
- L. Entered monthly analytical metal results for hauled-in and industries into HACH program
- M. With assistance of Industrial Coordinator, continuation of archiving, organizing, and maintaining industrial pretreatment files

Submitted by:

Ryan P. McGinnis, Lab Operations Manager, Kankakee Environmental Services

## LOWER RIVERVIEW SEWER & MANHOLE REPAIRS ARPA - 1.2M ALLOCATION REQUEST

The manhole inspection portion of the project is complete and contract documents for the repair of found defects are being prepared. The cleaning and televising portion of the project is getting underway and the relative contract documents will follow. All of the aforementioned work has been budgeted with ARPA allocations.

The next step is to solicit bids for the work needed for the identified defects in both the manholes and sewer pipes. While 1.2M will not stop all I&I from entering the City's system, experience tells us it should significantly reduce the most cost-effective portions of the I&I, thus leading to a future cost savings for the City and make a significant difference.

Recommendation:

Recommend a 1.2M allocation to the ARPA / Committee of the Whole

## CITY OF KANKAKEE

## KANKAKEE ENVIRONMENTAL SERVICES UTILITY PURCHASE ORDER

1600 WEST BROOKMONT

KANKAKEE, IL 60901

(815) 933-0487 - Fax (815) 933-8762

PO Number **5402**

The following number must appear on all  
related correspondence, shipping papers,  
and invoices:

TO: Perkin Elmer Health Sciences Inc.  
710 Bridgeport Avenue  
Shelton, CT 06484-4794

SHIP TO: City of Kankakee  
Kankakee Environmental Services Utility  
1600 W. Brookmont Blvd.  
Kankakee, IL 60901

PO DATE June 21, 2022	TAX EXEMPT ID E9995-9763-04	REQUESTIONER Ryan McGinnis
--------------------------	--------------------------------	-------------------------------

Quantity/ Unit	Part/ Catalog#	DESCRIPTION	UNIT PRICE	TOTAL \$
1		Avio 220 Max ICP with included items (Items 1-11 on quote) and shipping	\$80,149.25	\$80,149.25
1	N9307512	Line Conditioner	\$5,500.00	\$5,500.00
		Reference Quote #22704077		
			Shipping & Handling	Included
			<b>TOTAL</b>	<b>\$85,649.25</b>

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Superintendent

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Comptroller

---

Mayor



# PURCHASE ORDER REQUISITION

phone (800) 762-4000

(Attach sheets if needed)

- Date: \_\_\_\_\_

PlantSec\PO\PO Forms\PO Requisition





# Quotation

PerkinElmer Health Sciences Inc.  
710 Bridgeport Avenue  
Shelton, CT 06484-4794

Phone: 1-800-762-4000  
Fax: (203) 944-4914

To: RYAN MCGINNIS  
KANKAKEE ENVIRONMENTAL SRVS UTILITY  
1600 W BROOKMONT BLVD  
KANKAKEE IL 60901

Quotation No.: 22704077  
Quotation Valid To: 09/01/2022  
Quotation Date: 04/04/2022  
Payment Terms: Due Upon Receipt  
Freight Terms: FCA Origin  
Ultimate Destination: UNITED STATES OF AMERICA

Telephone No.: 815-933-0487  
Fax No.:  
Your Reference:

ITEM	MATERIAL	DESCRIPTION	QTY/EA	UNIT PRICE	TOTAL
1	N0790005	<p>Avio 220 Max Cycl./Concentric System</p> <p>Avio 220 Max ICP Optical Emission Spectrometer 57.300,00</p> <p>Concentric nebulizer system Capable of handling even the most difficult, high-matrix samples without dilution, the Avio 220 Max hybrid simultaneous ICP brings a whole new level of performance and flexibility to ICP. What's more, that unprecedented performance comes with unparalleled ease-of-use. Unique hardware features and the industry's most intuitive software combine to make multi- element measurements as easy as single-element analysis.</p> <p>PerkinElmer's Avio 220 Max ICP-OES is a compact, bench-top ICP-OES that combines a vertical plasma design with a host of unique hardware features to handle even the most difficult, high-matrix samples without dilution, delivering a whole new level of performance and flexibility to ICP. These include:</p> <p>RF generator with Flat Plate plasma technology generates a robust, matrix-tolerant plasma using half the argon of other systems</p> <p>Patented Dual View capability measures every wavelength with no loss of light or sensitivity</p> <p>Full-wavelength-range CCD array detector measures the wavelength range around the emission line of interest—simultaneously—for superior precision One of the smallest ICP on the market, Avio 220 Max offers the most efficient operation, reliable data, and lowest cost of ownership by delivering:</p>	1	84,500.00	

## SEND PURCHASE ORDERS TO:

PerkinElmer Health Sciences, Inc.  
710 Bridgeport Ave.  
Shelton, CT 06484-4794  
Phone: 1-800-762-4000  
Fax: (203) 944-4914  
Email: USInstrumentOrders@perkinelmer.com

SALES REPRESENTATIVE: Crystal Sifuentes  
PREPARED BY: Lori Ann Heine



PerkinElmer Health Sciences Inc.  
710 Bridgeport Avenue  
Shelton, CT 06484-4794

Phone: 1-800-762-4000  
Fax: (203) 944-4914

PAGE 2 of 5

## Quotation

To: RYAN MCGINNIS  
KANKAKEE ENVIRONMENTAL SRVS UTILITY

Quotation No.: 22704077  
Quotation Valid To: 09/01/2022  
Quotation Date: 04/04/2022

ITEM	MATERIAL	DESCRIPTION	QTY/EA	UNIT PRICE	TOTAL
		The lowest total argon consumption of any ICP (only 9 L/min versus 21 L/min required by other systems)			
		The fastest ICP startup (spectrometer ready in just 10 minutes from power on)			
		Superior sensitivity and resolution for all elements of interest			
		The widest linear range with attenuation mode Power Requirements: One 200-230 VAC, 20A line, 2800 VA, single phase, 50/60 Hz, (+/-1%) Power Cords included: IEC60309 250 V 16/20 A 2 pole plus protective earth plug			
		Sales Discount:		-30,000.00	
				54,500.00	54,500.00
2	N0770396	Solution Kit for Avio 200	1	1,119.00	
		Demo Discount:		-100.00	
				1,019.00	1,019.00
3	N0776200	Chiller Coolant Mix 30 Plus-Five 1/2 Gal	1	252.00	
		Sales Discount:		-252.00	
				0.00	0.00
4	N0772046	WhisperCool 1 HP Chiller 208-230 V 60 Hz	1	7,000.00	
		1HP Whispercool™ Chiller			
		Cooling Capacity @ 20C: 2650 watts on 50Hz; 2900 watts on 60Hz			
		Pump Flow: 3.5 gpm / 13.2 lpm			
		Pump Pressure (adjustable): 90 psi maximum / 6.9 bar maximum (preset at 55 psi)			
		Microprocessor-based temperature controller			
		Large, easy to read digital temperature display (°C or °F)			
		Cool Command™ modulated refrigeration system for enhanced temperature stability and extended compressor life			
		Chiller is designed for indoor installation in ambient temperatures between 5° and 30°C (41° and 86°F); relative humidity should not exceed 80% (non-condensing)			
		Sound measurement @ 1 meter away: 65dBA (full load) / 62dBA (no load)			
		Electrical Requirements: 50Hz: 240V / 1PH / 12.2 Amps			
		Electrical Requirements: 60Hz: 208-230V / 1PH / 12.2 Amps			
		Dimensions: 27.6" L x 14.5" W x 22.6" H / 70.2cm L x 36.8cm W x 57.5cm H			
		Shipping Weight: 99 lbs / 90 kgs			
		Manufacturer's Warranty: 2 years parts & labor			



PerkinElmer Health Sciences Inc.  
710 Bridgeport Avenue  
Shelton, CT 06484-4794

Phone: 1-800-762-4000  
Fax: (203) 944-4914

PAGE 3 of 5

## Quotation

To: RYAN MCGINNIS  
KANKAKEE ENVIRONMENTAL SRVS UTILITY

Quotation No.: 22704077  
Quotation Valid To: 09/01/2022  
Quotation Date: 04/04/2022

ITEM	MATERIAL	DESCRIPTION	QTY/EA	UNIT PRICE	TOTAL
		Sales Discount:		-2,450.00	
				4,550.00	4,550.00
5	N0780205	Dell Windows 10 System ICP Controller	1	5,200.00	
		Sales Discount:		-1,820.00	
				3,380.00	3,380.00
6	N0790805	Avio 200 Concentric Spares Kit	1	1,305.00	
		Sales Discount:		-456.75	
				848.25	848.25
7	N0236068	ICP Online Only VILT Training	1	1,596.00	
		New Inst Train Disc:		-1,596.00	
				0.00	0.00
8	N0236023	ICP ADV ONSITE TRAIN 2-DAY 4 SEATS	1	6,300.00	
		Sales Discount:		-2,205.00	
				4,095.00	4,095.00
9	N0786010	2 DXc Dual Rinse Station/1 Rinse Pump AS	1	11,400.00	
		Sales Discount:		-3,990.00	
				7,410.00	7,410.00
10	N0775345	SeaSpray Nebulizer 2 mL/Min Uptake	1	1,067.00	1,067.00
		SeaSpray nebulizer, 2mL/min uptake for Optima 3000XL/DV, 2000/4000/5000			
		Nebulizers with 0.7L/min Ar flow			
11	REGDELICP	Shipping & Handling fee	1	3,280.00	3,280.00
		Discounts include trade in for AA400 system (SN:201S4060402) vintage 2004 approx. 18			
		yoa. Also includes switching singistix software controller and reconfiguration from AA400 to			
		FIMS.			
Total Net Price in USD:					80,149.25



PerkinElmer Health Sciences Inc.  
710 Bridgeport Avenue  
Shelton, CT 06484-4794

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PAGE 4 of 5

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To: RYAN MCGINNIS  
KANKAKEE ENVIRONMENTAL SRVS UTILITY

Quotation No.: 22704077  
Quotation Valid To: 09/01/2022  
Quotation Date: 04/04/2022

ITEM	MATERIAL	DESCRIPTION	QTY/EA	UNIT PRICE	TOTAL
<b>OPTIONAL ITEMS (Not included in the quotation total)</b>					
N0786012		<p>prep3 Inline Autodilution System</p> <p>prep3 is an inline dilution system which uses a peristaltic pump to perform precise and accurate inline dilution of samples and standards. Three micro-peristaltic pumps under the control of the Optima Syngistix software deliver sample, diluent, and internal standard to an inline, low-volume mixing device and then into the nebulizer. The total liquid flow is constant, but the ratio of sample to diluent varies to perform the inline dilutions.</p> <p>Features:</p> <ul style="list-style-type: none"> <li>- Triple low-pulsing micro-peristaltic pump</li> <li>- P1 = Carrier</li> <li>- P2 = Diluent</li> <li>- P3 = Internal standard</li> </ul> <p>Low-volume mixing device</p> <p>Benefits:</p> <ul style="list-style-type: none"> <li>- Automatic calibration from stock standard solution(s)</li> <li>- Automatic sample dilution</li> <li>- Automatic over-range dilution</li> <li>- Automatic internal standard out-of-range dilution</li> <li>- Analyze samples from undiluted to up to 25x diluted</li> </ul> <p>Includes nebulizer, Triple micro peristaltic pump and auto-dilution tee assembly, lines, and fittings (DX Autosampler required and not included).</p>	1	15,300.00	15,300.00
N9307512		<p>Line Conditioner 3.8 KVA, 60HZ</p> <p>LINE CONDITIONER 3.8KVA FOR AA/ICP</p> <p>3.8KVA. POWER CONDITIONER</p> <p>15.8A, 208/240V INPUT, 120/208/240OUTPUT</p> <p>ISOLATION, FILTERING AND SURGE SUPPRESSION</p> <p>C320P Input plug, (1)C320R, (4)5-20R Output Receptacles</p> <p>For: Optima 2000/2100, Optima 4X00 Series, Optima 5X00 Series, Optima 7X00 Series</p>	1	5,500.00	5,500.00
ICPN0790005PAU2		Gold Plan 2PM AVIO 220 MAX CYCLONIC	12	735.00	8,820.00
ICPN0772046POS0		Ext Wty - CHILLER-1HP 230V/60HZ TP QUIET	12	47.00	564.00





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Shelton, CT 06484-4794

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PAGE 5 of 5

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To: RYAN MCGINNIS  
KANKAKEE ENVIRONMENTAL SRVS UTILITY

Quotation No.: 22704077  
Quotation Valid To: 09/01/2022  
Quotation Date: 04/04/2022

ITEM	MATERIAL	DESCRIPTION	QTY/EA	UNIT PRICE	TOTAL
	ICPN0786010PAU1	Gold Warranty +1 PM - 2DXe Autosampler	12	137.00	1,644.00
<p>For your convenience, most orders placed with PerkinElmer can be easily tracked using our Self Service Portal located at <a href="http://selfservice.perkinelmer.com/">http://selfservice.perkinelmer.com/</a>. Simply enter your sales order number (provided with your order confirmation information) in combination with your purchase order number or postal code, and discover the current status of your shipment!</p> <p>Did you know that you can order selected products online at <a href="http://www.perkinelmer.com/shop">www.perkinelmer.com/shop</a>?</p> <p>The amount displayed does not include tax charges. These charges will be added to the invoice if applicable.</p> <p>*</p> <p>Includes installation unless otherwise stated above. Includes and one-year warranty (parts, labor and travel) on NEW instrumentation only. Warranty for USED items must be purchased separately.</p> <p>*</p> <p>Terms subject to credit approval.</p>					
<hr/> <p>Crystal Sifuentes</p> <p>BY ISSUING A PURCHASE ORDER FOR ANY PRODUCTS AND/OR SERVICES RELATED TO THIS QUOTATION, CUSTOMER AGREES TO THE APPLICABLE TERMS AND CONDITIONS LOCATED AT <a href="http://www.perkinelmer.com/corporate/policies/">http://www.perkinelmer.com/corporate/policies/</a>, WHICH ARE HEREBY INCORPORATED HEREIN AND APPLICABLE HERETO. PERKINELMER RESERVES THE RIGHT TO UPDATE ITS TERMS AND CONDITIONS AT ANY TIME; HOWEVER, THE TERMS AND CONDITIONS IN EFFECT AS OF THE DATE OF THE PURCHASE ORDER RELATED TO THIS QUOTATION SHALL APPLY TO SUCH PURCHASE. TERMS SUBJECT TO CREDIT APPROVAL.</p>					



June 16, 2022

To: Mayor and City Council  
City of Kankakee  
304 S Indiana Ave.  
Kankakee, IL 60901-3945

RE: **REL 22-R0357.01 City of Kankakee**  
**Sanitary Sewer Cleaning and Televising – Lower Riverview**  
**Bid Results & Award Recommendation**

Dear Mayor and City Council:

We have reviewed the bids received on June 16, 2022 for the above referenced project, and find them to be as follows:

<u>Bidder</u>	<u>Bid</u>
<b>Visu-Sewer of Illinois, LLC</b>	<b>\$223,934.00</b>
Innovative Pipeline Systems	\$316,125.00
Comprehensive Construction Solutions, LLC	\$399,495.00
National Power Rodding Corporation	\$446,265.00

As seen on the enclosed itemized bid tabulation, the low bid is approximately 16.1% lower the estimated cost of \$267,117.50

We recommend that the contract be awarded to the low bidder, Visu-Sewer of Illinois, LLC in the amount of Two Hundred Twenty-Three Thousand Nine Hundred Thirty-Four Dollars and Zero Cents (\$223,934.00). An itemized bid tabulation, including our detailed cost estimated is enclosed for your review.

If you have any questions, or need additional information, please contact me at your convenience.

Very truly yours,

A handwritten signature in black ink that reads "Joe Sullivan". The signature is fluid and cursive, with the first name "Joe" and last name "Sullivan" clearly distinguishable.

Joseph Sullivan  
I & I Department Manager  
(815) 412-2025  
[joe.sullivan@reltd.com](mailto:joe.sullivan@reltd.com)

Encl Bid Tabulation

Xc:

**TABULATION OF BIDS**  
**22-R0357.01**

Local Public Agency: City of Kankakee

Date: 6/16/2022

County: Kankakee

Time: 1:01 PM

Section:

Appropriation:

Estimate: \$267,117.50

Attended By: Keith Mulholland

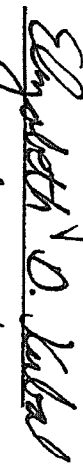

Item No.	Item Description	Unit	QTY	Approved Engineer's Estimate		Visu-Sewer of Illinois LLC		Innovative Pipeline Systems, LLC		Comprehensive Construction Solutions, LLC		National Power Rodding Corp.	
				Unit Price	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
R3001005	SANITARY SEWER TO BE CLEANED, 6"	FOOT	470	\$1.75	\$822.50	\$1.60	\$752.00	\$4.00	\$1,880.00	\$2.75	\$1,292.50	\$3.00	\$1,410.00
R3001010	SANITARY SEWER TO BE CLEANED, 8"	FOOT	40,000	\$1.75	\$70,000.00	\$1.60	\$64,000.00	\$2.00	\$80,000.00	\$2.75	\$110,000.00	\$0.50	\$20,000.00
R3001015	SANITARY SEWER TO BE CLEANED, 10"	FOOT	16,500	\$1.75	\$28,875.00	\$1.60	\$26,400.00	\$1.50	\$24,750.00	\$3.25	\$53,625.00	\$0.50	\$8,250.00
R3001020	SANITARY SEWER TO BE CLEANED, 12"	FOOT	13,450	\$1.75	\$23,537.50	\$1.60	\$21,520.00	\$1.50	\$20,175.00	\$3.75	\$50,437.50	\$0.50	\$6,725.00
R3001025	SANITARY SEWER TO BE CLEANED, 15"	FOOT	820	\$2.25	\$1,845.00	\$1.60	\$1,312.00	\$1.75	\$1,435.00	\$4.25	\$3,485.00	\$0.50	\$410.00
R3001030	SANITARY SEWER TO BE CLEANED, 18"	FOOT	3,240	\$2.75	\$8,910.00	\$1.60	\$5,184.00	\$3.00	\$9,720.00	\$6.00	\$19,440.00	\$2.00	\$6,480.00
R3001035	SANITARY SEWER TO BE CLEANED, 21"	FOOT	3,070	\$3.25	\$9,977.50	\$1.60	\$4,912.00	\$5.00	\$15,350.00	\$7.00	\$21,490.00	\$2.00	\$6,140.00
R3001040	SANITARY SEWER TO BE CLEANED, 24"	FOOT	1,300	\$3.75	\$4,875.00	\$1.60	\$2,080.00	\$10.00	\$13,000.00	\$16.50	\$21,450.00	\$2.00	\$2,600.00
R3001080	INTERNAL TELEVISION INSPECTION OF SEWER	FOOT	78,850	\$1.50	\$118,275.00	\$1.24	\$97,774.00	\$1.90	\$149,815.00	\$1.50	\$118,275.00	\$5.00	\$394,250.00
	<b>TOTAL:</b>				<b>\$267,117.50</b>		<b>\$223,934.00</b>		<b>\$316,125.00</b>		<b>\$399,495.00</b>		<b>\$446,265.00</b>



**Bid: - Lower Riverview Televising and Cleaning**

Date: June 16, 2022 Time: 1:00 P.M.

BIDDER	Bid Band	TOTAL				
National Power Rodding	✓	\$ 446,265. <sup>00</sup>				
Comprehensive Construction Solutions	✓	\$ 399,495. <sup>00</sup>				
Innovative Pipeline Systems	✓	\$ 316,125. <sup>00</sup>				
Visu-Sewer of IL, LLC	✓	\$ 223,934. <sup>00</sup>				

Present:

  
Steven K. Hall  
  
Elizabeth D. Hall  
  
Jacoby Kue

  
[illegible]  
  
[illegible]



CITY OF KANKAKEE – ESU

06/17/22

## DPW SALT STORAGE BUILDING PROJECT

ESU had a stick-built style structure designed and put out to bid in accordance with the attached documents. Only one bid was returned, in the amount of \$131,231 and we feel it is too high for our budget. We received general pricing for a fabric structure and block wall components. The numbers are showing us if we use the fabric style structure and internal labor, we can build it for under \$50,000.

### Recommendation:

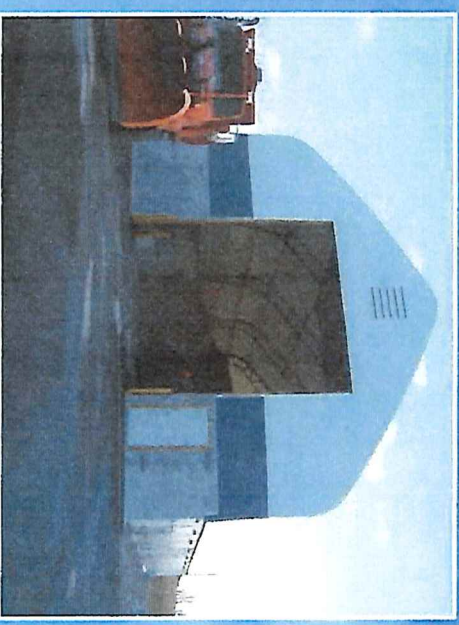
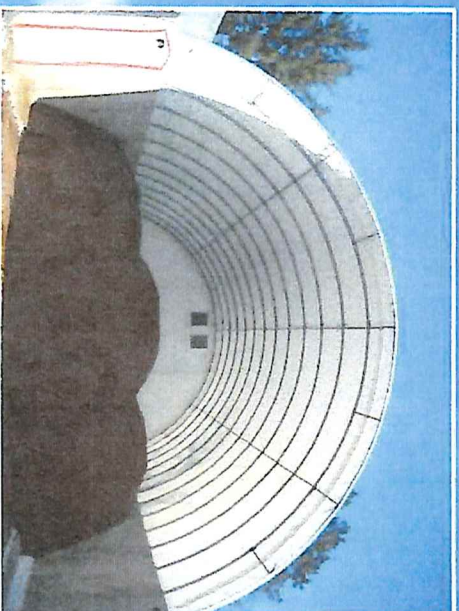
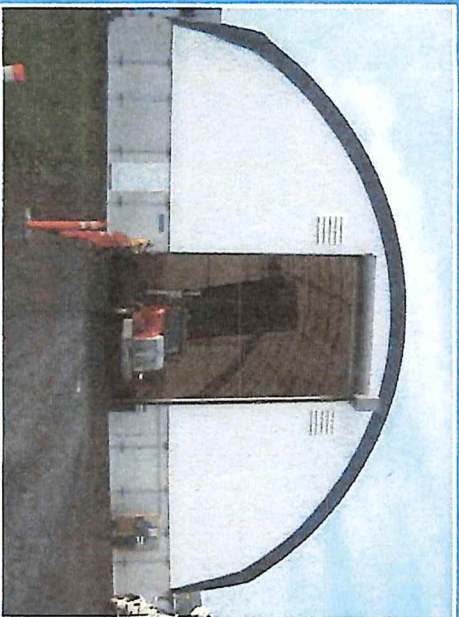
Allocate and Approve \$50,000 for the purchase of Salt Storage Building components



*"Your Fabric Building Specialists"*

# COLD VS. HEAT!

A Structures Unlimited building is cooler in the heat of the summer and warmer in the cold winter months!



**HOW DOES THAT WORK?**





Corporate  
703 Hebron Avenue, Floor 3, Glastonbury, CT 06033  
p: 1.860.760.0046 • f: 1.888.958.1393 • www.clearspan.com

Customer ID: 9071252  
Quote Number: 1063169

## QUOTE

Page: 1 of 2

<b>Quote To:</b>  CITY OF KANKAKEE IL KANKAKEE IL UNITED STATES  Phone: 8152160401  Sales Person: SARA GREENLEAF Office Phone: 800-327-6835 x1386 SGREENLEAF@FARMTEK.COM	<b>Ship To:</b>  CITY OF KANKAKEE IL  KANKAKEE, IL  Date: 6/15/2022      Valid for 10 Days  Quote Total      13,507.92
--	--

USD

Line	Part	Description	Expected Qty	Unit Price	Ext. Price
1	100200	34X17X45 FREESTANDING 12.5OZ 4' RFTR WHT	1.00	9,915.00	9,915.00
2	FAW525	WEDGE ANCHOR ZINC 1/2"X5-1/2"	96.00	1.30	124.80
3	105442	34WX17H STEEL END FRAME KIT FOR 1ROLL-UP	1.00	1,195.00	1,195.00
4	106651W	34'X17'4"WHITE 12.5OZ.END PANEL	1.00	995.00	995.00
5	107892	INSTALLATION KIT FOR 106651 END PANEL	1.00	0.00	0.00

### Sales Kit

Kit Components				
Kit Seq.	Part Number	Description	Qty Per	
5.003	LJ2842	CONDUIT PVC 3/4"	60.00	EA
5.001	FAMF01B	FENDWASHERS 1/4X1"	200.00	EA
5.004	LJ7510	2"X60 YD UTILITY DUCT	1.00	EA
5.002	FA4482B	SCREW TEK #14 X 1 HWH	250.00	EA
5.005	QH1061	1"4000LB RATCHET	8.00	EA
5.006	100441	NUT SETTER 3/8" X 2-	1.00	EA
5.009	107909	END PANEL	1.00	EA
5.007	103620E	STRAP, BLACK 1"X100'	4.00	EA
5.008	131S075	TUBE RD GALV 1.315 X	6.00	EA



Corporate  
703 Hebron Avenue, Floor 3, Glastonbury, CT 06033  
p: 1.860.760.0046 • f: 1.888.958.1393 • www.clearspan.com

Customer ID: 9071252  
Quote Number: 1063169

QUOTE

Page: 2 of 2

**QUOTE - Miscellaneous Charge -**

Description	Ext. Price
1.) Freight	1,278.12

*Please Note:*

*Additional Sales Tax will apply for materials and installation.*

*Permits, Site Prep, Foundation Not Included.*

*Electrical, Plumbing, HVAC Not Included by ClearSpan.*

*Our standard terms are as follows and are subject to credit approval:*

*50% deposit*

*40% due 3 weeks prior to scheduled delivery date*

*10% due upon net 30 days upon substantial completion*

*This proposal is subject to change*

*\*Freight Rate shown is estimated. Buyer is responsible for final freight charges that are calculated at time of shipment*

Lines Total	12,229.80
Total Taxes	0.00
Line Miscellaneous Charges	0.00
Quote Miscellaneous Charges	1,278.12
<b>Quote Total</b>	<b>13,507.92</b>

Quote Accepted By: \_\_\_\_\_ Date: \_\_\_\_\_

*Signature*


Date: June 14, 2022 Time: 11:00 A.M.

[illegible]

Stark

Elizabeth D. Wilson

James J. Applegate







**INVITATION TO BID**  
**CITY OF KANKAKEE – DPW OAK STREET SALT SHED**

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The City of Kankakee ESU department would like to receive bids to demolish building components and reconstruct the Oak street salt shed per the plans and specifications identified in this document. All Sealed bids will be due in the City of Kankakee **Clerk's Office, 304 South Indiana Avenue, Kankakee, IL 60901-3904** on or before:

**June 14, 2022 at  
11:00am**

Bids will be opened and vendor names will be read in public at that time. Bid documents and specifications can be initially obtained at the Environmental Services Utility Office during regular business hours at no cost. Bids must be received in a sealed envelope marked with "DPW OAK STREET SALT SHED, Attn: Stacy Gall". Bids transmitted by fax or email will not be accepted. Any communication regarding this invitation between the date of issue and date of award is to be directed to the Contact listed below.

ACTION	DATE	TIME
Legal Notice Advertised	May 28, 2022	8:00am
Bid Packet Availability: Environmental Services Utility 280 North Indiana Ave., Kankakee, IL E-mail: <a href="mailto:clhall@citykankakee-il.gov">clhall@citykankakee-il.gov</a>	May 31, 2022	10:00am
Building – Walk Through (By appointment) Call Dennis Doyle, 815-933-0472	May 31 – June 10, 2022	TBA
Questions Due In Writing to Dennis Doyle, E-mail: <a href="mailto:dfdoyle@citykankakee-il.gov">dfdoyle@citykankakee-il.gov</a>	June 10, 2022	2:00pm
Final Answers Published (via Addendum if needed)	June 13, 2022	10:00am
<b>Bids Due and Opened:</b> Kankakee Clerk's Office, 304 South Indiana Avenue, Kankakee, IL 60901-3904	June 14, 2022	11:00am
Considered by ESU Board	June-July 2022	
Considered by City Council	June-July 2022	

# **SCOPE OF WORK / SPECIFICATIONS**

## **CITY OF KANKAKEE – DPW OAK STREET SALT SHED**

The City of Kankakee, Environmental Services Utility is seeking bids for the reconstruction of the shed per the attached plans and specs. The successful contractor is responsible for obtaining the necessary building permits as well as providing all labor and materials per the plans contained herein. There will be two options as follows:

OPTION 1        The successful contractor shall demo the appropriate components and remove the same from the site. The successful contractor shall also provide all materials and labor to complete the salt shed per the plans and specs, including providing the pre-engineered trusses.

OPTION 2        The demolition will be provided by others and the successful contractor shall provide all materials and labor to complete the salt shed per the plans and specs, including providing the pre-engineered trusses.

## **END OF SCOPE OF WORK / SPECIFICATIONS**

## BID FORM

Note: This form shall be utilized by all Bidders. All parts shall be fully and accurately filled in and completed. The undersigned Bidder proposes to furnish all necessary labor, machinery, tools, apparatus, materials, equipment, service and other necessary supplies, and to perform and fulfill all obligations incident thereto in strict accordance with the contract documents.

Bidder Company Name: \_\_\_\_\_

Bidder Street Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone # \_\_\_\_\_

Email \_\_\_\_\_

### BID AMOUNTS

OPTION 1 - Total for Salt Shed construction and demolition \$ \_\_\_\_\_

OPTION 2 - Total for Salt Shed construction only \$ \_\_\_\_\_

Authorized Bidder Signature: \_\_\_\_\_ Print Name: \_\_\_\_\_

Date \_\_\_\_\_ Addendum # \_\_\_\_\_

401 W. Oak Street  
Kankakee, Illinois 60901

62

Cole Jarvis, Architect  
1115 East Main Street  
Bloomington, Illinois 61802  
312-554-3510

KANKAKEE PUBLIC WORKS DEPARTMENT  
SALT STORAGE ROOF AND WALL REPLACEMENT  
401 W. OAK STREET  
KANKAKEE, ILLINOIS 60901

DEMOLITION PLAN AND  
DEMOLITION EXTERIOR ELEVATIONS

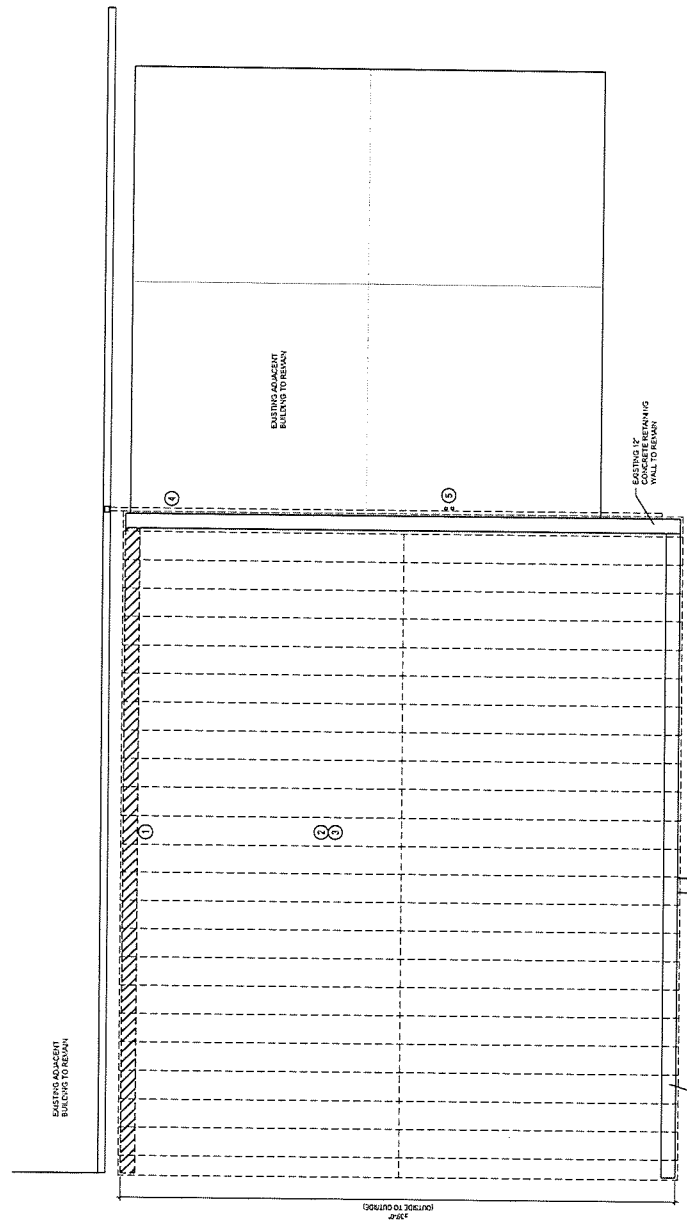
Date	By	Rev
5-24-22	Rev	

D100

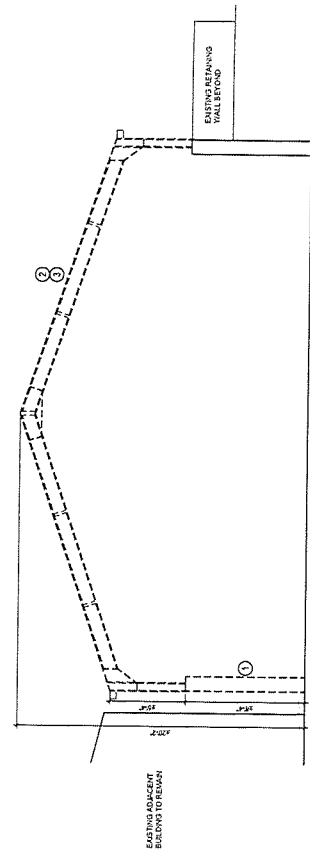
- DEMOLITION PLAN NOTES**
1. EXISTING CONSTRUCTION SHALL BE DEMOLISHED AND REMOVED FROM THE PROJECT SITE.
  2. PROTECT ALL ITEMS TO REMAIN DURING CONSTRUCTION.
  3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF KANKAKEE.
  4. ANY ITEMS TO REMAIN SHALL BE IDENTIFIED BY THE CITY OF KANKAKEE.
  5. DEMOLITION SHALL BE IN ACCORDANCE WITH THE CITY OF KANKAKEE.

- DEMOLITION PLAN KEY NOTES**
1. REMOVE EXISTING 12" CONCRETE FLOOR TO BE REPAIRED WITH NEW FLOOR.
  2. REMOVE EXISTING 12" CONCRETE FLOOR TO BE REPAIRED WITH NEW FLOOR.
  3. REMOVE EXISTING 12" CONCRETE FLOOR TO BE REPAIRED WITH NEW FLOOR.
  4. REMOVE EXISTING 12" CONCRETE FLOOR TO BE REPAIRED WITH NEW FLOOR.
  5. REMOVE EXISTING 12" CONCRETE FLOOR TO BE REPAIRED WITH NEW FLOOR.

- DEMOLITION PLAN LEGEND**
- EXISTING CONSTRUCTION TO BE DEMOLISHED
  - == EXISTING CONSTRUCTION TO REMAIN



DEMOLITION PLAN  
SCALE: 1/8" = 1'-0"



WEST ELEVATION - DEMOLITION  
SCALE: 1/8" = 1'-0"



# KANKAKEE PUBLIC WORKS DEPARTMENT SALT STORAGE ROOF AND WALL REPLACEMENT

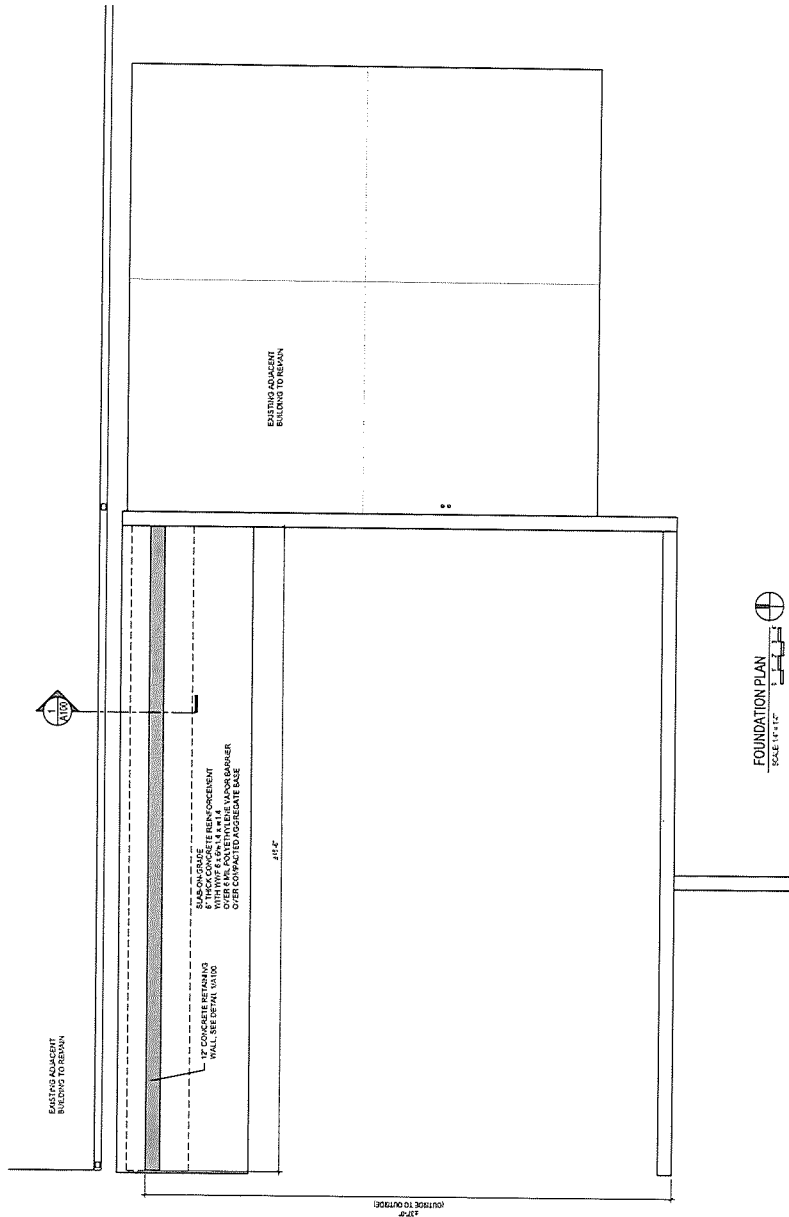
401 W. OAK STREET  
KANKAKEE, ILLINOIS 60901

FOUNDATION PLAN, SECTION  
AND DETAILS

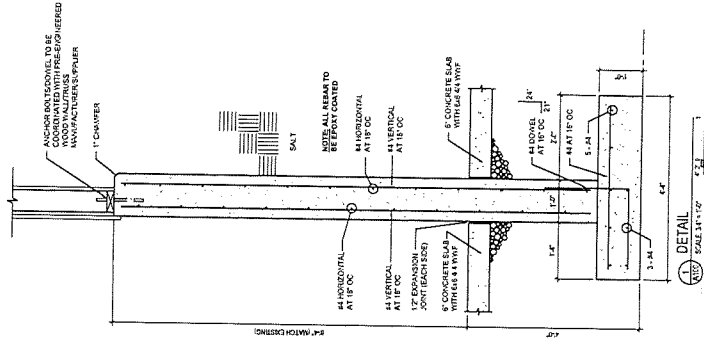
DATE	BY	REVIEW
5-24-02		

A100

- ### CONCRETE NOTES
1. CONCRETE SHALL BE 4000 PSI COMPRESSIVE STRENGTH AND FALLS
  2. CONCRETE SHALL BE PLACED IN 12" MINIMUM THICKNESS
  3. REINFORCING STEEL SHALL BE EPOXY COATED, ASTM A615
  4. ALL PLACES OF REINFORCING SHALL BE 12" MINIMUM
  5. ALL REINFORCING SHALL BE EPOXY COATED IN ACCORDANCE WITH ASTM A1080
  6. USE OF 12" MINIMUM CONCRETE SHALL BE IN ALL INTERSECTIONS WITH EXISTING
  7. EXISTING CONCRETE SHALL HAVE A MINIMUM OF 12" MINIMUM
  8. CLEARANCES FOR REINFORCING
  9. CONCRETE SHALL BE PLACED AGAINST EXISTING
  10. 12" MINIMUM CONCRETE SHALL BE PLACED AGAINST EXISTING
  11. 12" MINIMUM CONCRETE SHALL BE PLACED AGAINST EXISTING
  12. 12" MINIMUM CONCRETE SHALL BE PLACED AGAINST EXISTING
  13. SOIL BEARING CAPACITY: 3000 PSF
  14. ALL REBAR TO BE EPOXY COATED



FOUNDATION PLAN  
SCALE 1/4" = 1'-0"



DETAIL  
SCALE 1/4" = 1'-0"

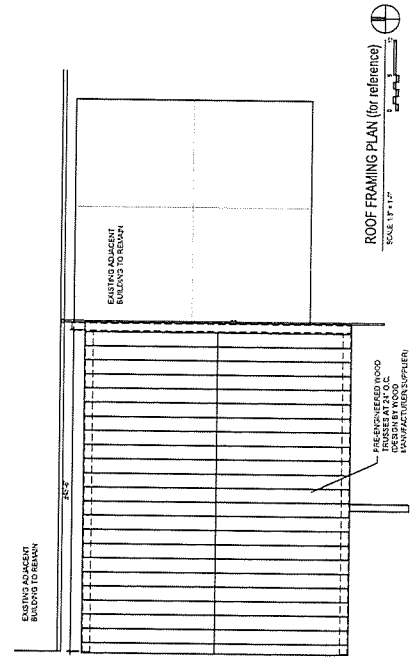
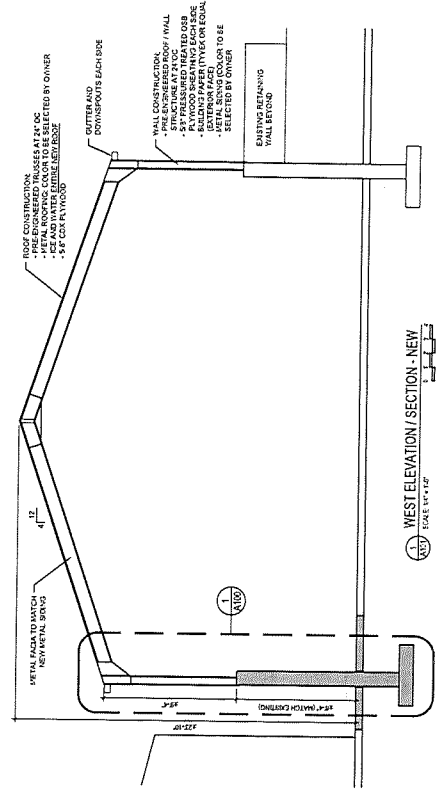
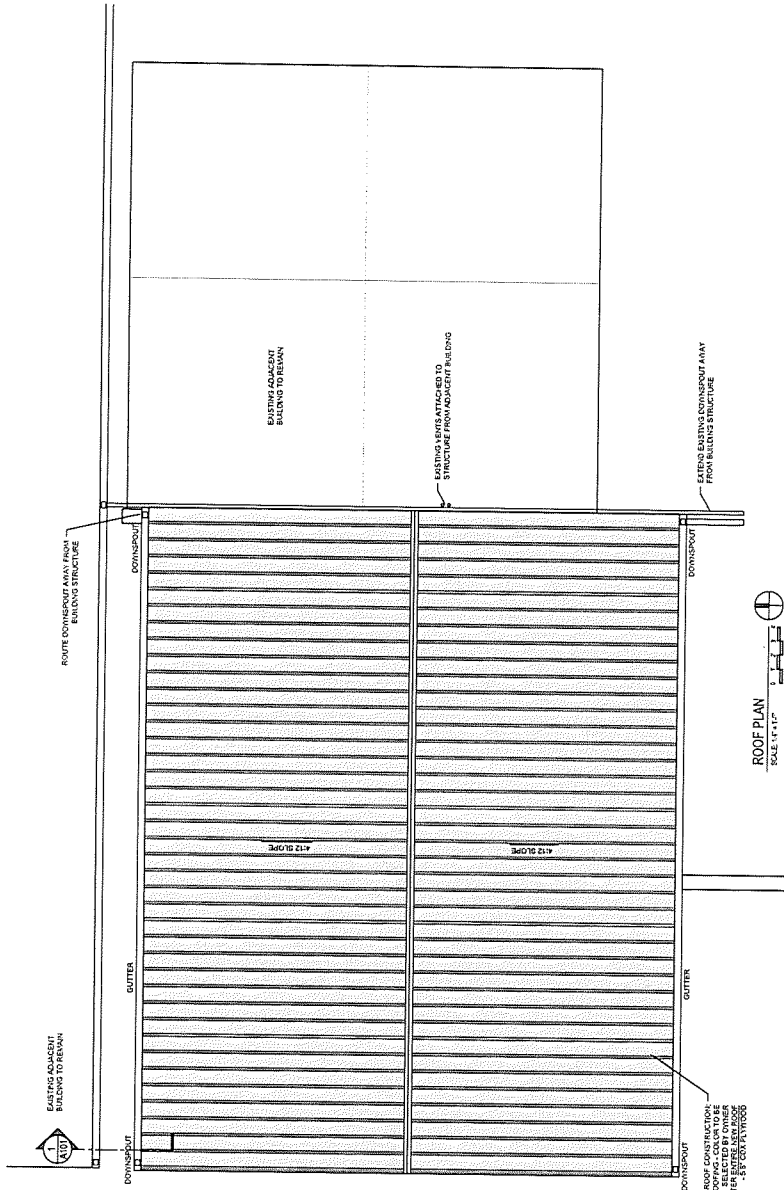
KANKAKEE PUBLIC WORKS DEPARTMENT  
SALT STORAGE ROOF AND WALL REPLACEMENT  
401 W. OAK STREET  
KANKAKEE, ILLINOIS 60901

ROOF PLAN, ROOF FRAMING PLAN  
AND EXTERIOR ELEVATION

Date	By
5-21-22	Review

A101

- GENERAL NOTES**
1. FINISHES TO BE SELECTED BY OWNER AND COORDINATED WITH CONTRACTOR.
  2. CONSULT ALL APPLICABLE ELEVATION WITH CONTRACTOR.
  3. ALL MATERIALS AND FINISHES TO BE PROVIDED BY THE CONTRACTOR.
  4. ANY ADDITIONAL REQUIREMENTS FOR ELECTRICAL WORK TO BE PROVIDED BY THE CONTRACTOR.
  5. ALL MATERIALS TO BE PROVIDED BY THE CONTRACTOR.
  6. PROTECT EXISTING BUILDING DURING CONSTRUCTION.
  7. ANY EXISTING MATERIALS TO REMAIN THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPLACED TO ORIGINAL CONDITION AND MATCH EXISTING MATERIALS TO THE OWNER.
  8. CONTRACTOR TO VERIFY ANY INTERFERENCE OF EXISTING.
  9. CONTRACTOR TO VERIFY ALL DIMENSIONS.



## **Proposal Letting Notice**

The City of Kankakee is accepting proposals from venders to provide materials and labor as outlined in the specifications for the necessary services to relicense the existing Kankakee Hydro Plant, and the services needed to meet the 2022 FERC Dam Safety requirements.

Bid Packets will be available starting Monday, June 27, 2022, 10:00am at the Environmental Services Utility office, 280 North Indiana Avenue, Kankakee, IL. Questions should be addressed to Zach Newton and emailed to [zjnewton@citykankakee-il.gov](mailto:zjnewton@citykankakee-il.gov). No questions will be answered after 10:00a.m. on Monday, July 08, 2022, to allow time to prepare bids.

Bids should be sealed and clearly marked “ **HYDRO FERC RELICENSING & DAM SAFETY**, Attn: Stacy Gall”. They will be accepted at 304 South Indiana Avenue until 11:00a.m. on Tuesday, July 13, 2022, when they will be opened and read aloud. Award, if any, to be made by the Kankakee City Council at a later time.

The City of Kankakee reserves the right to reject any and all bids deemed not in its’ best interest and to waive technicalities. We are an Equal Opportunity Employer; minority firms are encouraged to submit bids.

By: Daniel W Jay

Title: Superintendent of Environmental Services Utility

Date: 06/15/2022



**INVITATION TO BID**  
**CITY OF KANKAKEE – HYDRO FERC RELICENSING & DAM SAFETY**

The City of Kankakee ESU department would like to receive proposals for a consultant to provide the necessary services to relicense the existing Kankakee Hydro Plant, and the services needed to meet the 2022 FERC Dam Safety requirements. All Sealed bids will be due in the City of Kankakee Clerk's Office, 304 South Indiana Avenue, Kankakee, IL 60901-3904 on or before:

**July 13, 2022 at  
11:00am**

Bids will be opened and vendor names will be read in public at that time. Bid documents and specifications can be initially obtained at the Environmental Services Utility Office during regular business hours at no cost. Bids must be received in a sealed envelope marked with "HYDRO FERC RELICENSING & DAM SAFETY, Attn: Stacy Gall". Bids transmitted by fax or email will not be accepted. Any communication regarding this invitation between the date of issue and date of award is to be directed to the Contact listed below.

ACTION	DATE	TIME
Legal Notice Advertised	June 25, 2022	8:00am
Bid Packet Availability: Environmental Services Utility 280 North Indiana Ave., Kankakee, IL E-mail: <a href="mailto:clhall@citykankakee-il.gov">clhall@citykankakee-il.gov</a>	June 27, 2022	10:00am
Building – Walk Through (By appointment) Call Zach Newton, 815-933-0454	June 28– July 7, 2022	TBA
Questions Due In Writing to Zach Newton, E-mail: <a href="mailto:zjnewton@citykankakee-il.gov">zjnewton@citykankakee-il.gov</a>	July 8, 2022	10:00am
Final Answers Published (via Addendum if needed)	July 8, 2022	2:00pm
<b>Bids Due and Opened:</b> Kankakee Clerk's Office, 304 South Indiana Avenue, Kankakee, IL 60901-3904	July 13, 2022	11:00am
Considered by ESU Board	July-August 2022	
Considered by City Council	July-August 2022	

# SCOPE OF WORK / SPECIFICATIONS

## CITY OF KANKAKEE

### HYDRO FERC RELICENSING & DAM SAFETY

#### INTRODUCTION

The City of Kankakee, Environmental Services Utility Department is seeking an experienced Consultant with proven expertise in performing the necessary tasks required by the Federal Energy Regulation Commission (FERC) to relicense the existing Kankakee Hydro Plant, and to meet the 2022 FERC Dam Safety requirements.

#### BACKGROUND

The Kankakee Hydroelectric Plant is a 1.2 MW facility located on the southern bank of the Kankakee River, between S. Schuyler Ave. and S. McMullen Drive, in Kankakee, Illinois.

The Plant Project is classified as a “Minor” project and the original FERC license was issued in 1988. In turn, the license will expire in 2028, thereby making the Notice of Intent (NOI) due to FERC by April 30, 2023 in order to finish the process for relicense by 2028.

The 2004 FERC Handbook for Hydroelectric Project Licensing outlines three licensing processes available for Hydroelectric projects: (1) the Traditional Licensing Process (TLP), (2) the Alternative Licensing Process (ALP), and (3) the Integrated Licensing Process (ILP). Preliminary discussions with the Regional FERC Representative revealed the potential of using the TLP Process since the project should be non-controversial and the more stream-line process should suffice.

The participants of the recent Dam safety inspection have revealed the city is required to submit a Dam Safety Surveillance and Monitoring Plan (DSSMP) along with the Dam Safety Surveillance and Monitoring Report (DSSMR) due by April 1, 2023. Also due to FERC is an Owners Dam Safety Program (ODSP).

#### SCOPE OF WORK AND DELIVERABLES

1. Proposal for assisting the City in the relicensing process for the Kankakee Hydroelectric facility:
  - a. Identify key milestone dates including deliverables for each
  - b. Provide estimated hours and costs for each milestone/deliverable
2. Proposal for assisting the City in writing a Dam Safety Surveillance and Monitoring Plan (DSSMP)
3. Proposal for assisting the City in generating a Dam Safety Surveillance and Monitoring Report (DSSMR) template to be used yearly by the City.
4. Proposal for preparing the first DSSMP that shall be due by April 1, 2023.
5. Proposal for assisting the City in writing an Owners Dam Safety Program (ODSP), also due to be submitted to FERC by April 1, 2023.

## END OF SCOPE OF WORK / SPECIFICATIONS



**PROPOSAL FORM**  
**CITY OF KANKAKEE - HYDRO FERC RELICENSING & DAM SAFETY**

Note: This form shall be utilized by all Proposers. All parts shall be fully and accurately filled in and completed. The undersigned proposes to furnish all necessary labor, machinery, tools, apparatus, materials, equipment, service and other necessary supplies, and to perform and fulfill all obligations incident thereto in strict accordance with the contract documents. Details of the proposal shall be attached hereto.

Proposer Company Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone # \_\_\_\_\_

Email \_\_\_\_\_

**PROPOSAL ESTIMATES**

ITEM #	ITEM	ESTIMATED HOURS	ESTIMATED COST
1	Relicense Process		\$
2	Write DSSMP		\$
3	Generate DSSMR Template		\$
4	Prepare DSSMR Due April 1, 2023		\$
5	Write ODSP Due April 1, 2023		\$

Total Estimate                      \$ \_\_\_\_\_

Authorized Proposer Signature: \_\_\_\_\_ Print Name: \_\_\_\_\_

Date \_\_\_\_\_ Addendum # \_\_\_\_\_

Flat



Since 1962

1850 Grinnell Road  
P.O. Box 2448 • Kankakee, IL 60901  
(815) 933-8040 • fax (815) 933-2816

Attn: Jim Hand

Date: March 22, 2022

Re: **ROOFING PROPOSAL- Mechanically-Attached TPO**  
Kankakee City Train Depot  
199 S. East Ave  
Kankakee, IL

**PROPOSAL- Good Thru 6/1/2022**

**All Labor and Materials as follows for roofing and sheet metal:**

- Tear off existing EPDM flashings in preparation for overlay
  - Examine existing polyisocyanurate insulation for damage (SEE NOTE)
- Remove existing roof edge metal
- Install (1) one layer of ½" gypsum coverboard
- Mechanically-attach white .060 mil Thermoplastic Polyolefin (TPO) roofing system
- Caulk all flashings per manufacturer's warranted specifications
- Supply and install prefinished standard color roof edge transition metal to mansard
- Remove all roofing debris from jobsite
- Furnish manufacturer's standard 15-year warranty
- Sales Tax Exempt
- Building Permit Included

**NOTE:**

- *Any damaged or deteriorated existing 3" polyisocyanurate insulation found in need of replacement, will be replaced, in addition to the contracted amount, at \$7.00 per square foot.*
- *This proposal is deemed valid if contract is executed and we are able to secure the necessary materials at our shop or supply house by the expiration date noted above. If unable to secure the materials or receive an executed contract by the expiration date, this proposal will be deemed invalid and Langlois Roofing, Inc. will need to requote the necessary materials and reissue a new proposal.*

**Total Contracted Price.....\$51,530.00**  
**(FIFTY-ONE THOUSAND FIVE HUNDRED THIRTY DOLLARS AND 00/100)**

Accepted by: \_\_\_\_\_

Date: \_\_\_\_\_

Sincerely,

Andrew Langlois  
Estimator  
Langlois Roofing Inc.

**"WE'RE ON TOP OF OUR WORK"**

[www.langloisroofing.com](http://www.langloisroofing.com)

Shingled



Since 1962  
1850 Grinnell Road  
P.O. Box 2448 • Kankakee, IL 60901  
(815) 933-8040 • fax (815) 933-2816

Attn: Jim Hand

Date: March 22, 2022

Re: Shingle Estimate  
Kankakee Train Depot  
199 South East Ave.  
Kankakee, IL 60901

### SHINGLE RE-ROOF PROPOSAL

All Labor and Materials as follows for complete re-roof:

- Remove (1) layer of existing shingles down to the deck
- Install Owens Corning's Weatherlock ice and water barrier on the gutter edges, valleys, and sidewalls
- Install synthetic felt over the remainder of the deck
- Install Owens Corning's Duration asphalt shingle system with all components
- Replace all roof vents and power fans with new
- Install new lead flashings on all plumbing vents
- Remove and re-install ladder on north elevation
- Includes all hoisting of materials
- Includes all lifts for work
- Remove all roofing debris from jobsite
- Upon completion of contract and receipt of final payment, furnish owner a two (2) year labor warranty and a manufacturer's limited lifetime material warranty.
- All work performed by Union roofers
- All work performed by OSHA regulations

Total contract price..... \$85,300.00  
(EIGHTY-FIVE THOUSAND THREE HUNDRED AND 00/100 DOLLARS)

*\*NOTE: If deteriorated or spaced decking is found, new decking shall be installed at an add to contract price of \$5.75 per square foot. If damaged rafters or fascia board is found, new shall be installed at an add to contract price of \$5.75 per linear foot.*

Accepted by: \_\_\_\_\_

Date: \_\_\_\_\_

Sincerely,

Rende Langlois, JR  
Vice President

**"WE'RE ON TOP OF OUR WORK"**

[www.langloisroofing.com](http://www.langloisroofing.com)

City of Kankakee  
06/21/22

## Flow Monitor Purchase

The City of Kankakee ESU would like to allocate the funds necessary to purchase three mobile type meters, and repair the existing Stone Street meter. This would allow us to not only monitor the total flow into KARMA, but to also gage the effectiveness of our sewer rehab projects and help identify the need for future maintenance and repair.

The City of Kankakee ESU has one flow meter that is located near the Stone Street Lift Station. In this location, it has the potential of monitoring approximately 70% of the City's total waste water flow. Unfortunately, the meter is not functioning properly and needs repair and upgrades. It is anticipated that the cost for this would be approximately \$14,000 to \$17,000.

Purchasing three mobile type meters will cost \$27,800 as shown on the lowest quote that was submitted from ADS Environmental Services.

### Recommendation:

1. Purchase 3 meters from ADS Environmental Services in the amount of \$27,800
2. Approve the allocation of an additional \$17,200 for the repairs of the Stone ST. meter thus making the total project allocation / budget, \$45,000.

City of Kankakee  
Flow Meter Purchase Comparison



Vendor	Meters (Each)	Meters (2)	Cell Modules	Sensors (Sub AV plus Ultrasonic "in-pipe")	Wireless Telemetry (Annual)	Online Software (Annual)	Bands (2)	Antenna (2)	Com Cable	Misc.	Shipping	Discount	Total	3 meters
ADS Environmental	\$5,995	\$11,990	Included - \$0		Included - \$0	\$970	\$800	\$484	\$525	\$156	\$225	-\$600	\$18,908	\$27,800
HSCO	\$6,699	\$13,398	\$4,996	Included - \$0	-	\$2,452	\$896	\$352	\$352	\$286	-	\$0	\$22,732	
Hach	\$11,775	\$23,549	Included - \$0	Included - \$0	\$1,832	\$204	-	Included - \$0	-	\$0	-	\$0	\$25,585	
Average	\$8,156			\$4,358	\$1,832	\$1,209	\$848		\$439				\$22,408	





340 The Bridge Street, Suite 204  
Huntsville, AL 35806  
256-430-3366  
[www.adsenv.com](http://www.adsenv.com)  
A Division of ADS LLC

**ADS Contact**  
Christopher Skehan  
(708) 341-9701  
cskehan@idexcorp.com

**City of Kankakee, IL  
Care of: Robinson Engineering  
Attention: Joe Sullivan  
(630) 346-2877**

**Quote Reference:** Kankakee.REL.EQP.IL.22rev1  
**Date:** 5/5/2022/27/2022  
**Terms:** Net 30  
**Shipment:** FOB Shipping Point  
**Delivery:** 45 Days ARO  
**Effective To:** 6/15/2022

Part Number	Description	QTY	Unit Price	Extended Price
<b>Triton+ Area Velocity Flow Meter Systems</b>				
8000-FST-IM-4WW-VZW	TRITON+ Flow Monitor, I.S., Battery Installed	3	\$5,995.00	\$17,985.00
8K-CS4-05-35	Peak Combo Sensor (CS4)	3	\$2,179.00	\$6,537.00
8000-0021	Triton+ Rung Mounting Hook	3	\$78.00	\$234.00
I25-0082	Stainless Steel Mounting Ring	3	\$400.00	\$1,200.00
9000-0094	Antenna – Wideband 4G	3	\$242.00	\$726.00
SiteConnect	Communication Service Plan & PRISM (1yr)	3	\$485.00	\$1,455.00
<b>Direct Connect Cable</b>				
8000-0337	Assy, Direct Connect Cable INTF, USB, IS, FST	1	\$525.00	\$525.00
Subtotal				\$28,662.00
Shipping				\$338.00
2022 Rebate				<b>(\$1,200.00)</b>
<b>TOTAL</b>				<b>\$27,800.00</b>
*Items may be taxable in accordance with local tax laws. If applicable, sale tax will appear on all final invoices.				



# Quotation

Hach Company-Flow Products & Services  
PO Box 608  
Loveland, CO 80539  
Phone: (800) 368-2723  
Website: www.hach.com/flow

Quote Number: 100767096v2

Use quote number at time of order to ensure  
that you receive prices quoted

Quote Date: 21-Apr-2022

Quote Expiration: 20-Jun-2022

ROBINSON ENGINEERING  
ACCTS PAYABLE  
17000 S PARK AVE  
SOUTH HOLLAND, IL 60473-3349

ROBINSON ENGINEERING  
10045 W LINCOLN HWY  
FRANKFORT, IL 60423-1272

Name: Joseph sullivan  
Phone: 815-412-2025  
Email: joe.sullivan@reltd.com

Customer Account Number : 288041

Sales Contact: Charlie Rotman Email: crotman@infosense.com Phone: 339-234-1519

## PRICING QUOTATION

Line	Part Number	Description	Qty	Net Unit Price	Extended Price
1	FL902AVUS.97.VX	Redundant-Level Flow Monitoring System, Wireless-Activated Verizon	2	11,774.56	23,549.12
1.1	FL902.97.VX	FL902 LOGGER, VERIZON ACTV			
1.2	8624200	mc ASSY, ANTENNA, 3G/4G LTE, BURIAL, 3m, W/TNC			
1.3	8531300	AV9000 AREA VELOCITY ANALYZER MODULE			
1.4	77065-030	SENSOR ASSY, 0-10 FT RANGE, 30 FT, AV PROBE W/HUB			
1.5	9487300	US9003, ULTRASONIC SENSOR, IN-PIPE			
2	CLAROS-YRLY	Claros base package, annual, required for Claros subscriptions	1	204.00	204.00
3	FSDATA-BNDL-YRLY	FSDATA connected logger and data plan bundle, annual subscription	2	0.00	0.00
4	BSPFL900 SERIES - WIRELESS	Bench Service includes: Repair and Preventative Maintenance - parts & labor and calibration - all performed at the factory, unlimited technical support calls, and free firmware updates. Please see service terms and conditions for additional details on our service plans, and to ensure you have an opportunity to review our environmental and safety requirements.	2	916.00	1,832.00
Grand Total				\$	25,585.12

## TERMS OF SALE

Freight: Ground Prepay and Add

FCA: Hach's facility

12% Supply Chain Surcharge has been added to this quote for all shipments, if applicable, and is included in the "Net Unit Price" and Grand Total

All purchases of Hach Company products and/or services are expressly and without limitation subject to Hach Company's Terms & Conditions of Sale ("Hach TCS"), incorporated herein by reference and published on Hach Company's website at [www.hach.com/terms](http://www.hach.com/terms). Hach TCS are contained directly and/or by reference in Hach's offer, order acknowledgment, and invoice documents. The first of the following acts constitutes an acceptance of Hach's offer and not a counteroffer and creates a contract of sale "Contract" in accordance with the Hach TCS: (i) Buyer's issuance of a purchase order document against Hach's offer; (ii) acknowledgement of Buyer's order by Hach; or (iii) commencement of any performance by Hach pursuant to Buyer's order. Provisions contained in Buyer's purchase documents (including electronic commerce interfaces) that materially alter, add to or subtract from the provisions of the Hach TCS are not part of the Contract.

Due to International regulations, a U.S. Department of Commerce Export License may be required. Hach reserves the right to approve specific shipping agents. Wooden boxes suitable for ocean shipment are extra. Specify final destination to ensure proper documentation and packing suitable for International transport. In addition, Hach may require : 1). A statement of intended end-use; 2). Certification that the intended end-use does not relate to proliferation of weapons of mass destruction (prohibited nuclear end use, chemical / biological





**GASVODA & ASSOCIATES, INC.**

"Helping people use water efficiently"

1530 Huntington Drive  
Calumet City, IL 60409  
Phone 708-891-4400  
Fax 708-891-5786

## PROPOSAL

TO: Robinson Engineering

DATE: May 9, 2022

PROJECT: ISCO 2150 Flow Meters

ATTN: Joe Sullivan

E-MAIL: [joe.sullivan@reltd.com](mailto:joe.sullivan@reltd.com)

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The seller hereby offers the following equipment subject to all terms & conditions noted on this contract:

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We are pleased to offer the following proposal for your review and consideration on the above-named project.

Kindly review our offer in its entirety and let us know of any further questions or requirements. The Terms and Conditions listed herein shall apply to this offer. Please review them carefully as they have changed.

**Qty**

**Description**

- |         |  |
|---------|--|
| TWO (2) | 2150 Flow Module with 2191 Battery Module. Includes Area Velocity Sensor with 10 ft. level measurement range and 33 ft. cable, 2 battery holders, and carrying handle with suspension strap. Includes coupon for free ISCO Open Channel Flow Measurement Handbook. <b>(\$6,699.00 each)</b> <ul style="list-style-type: none"><li>• 2103 LTE North America and International Cell Phone module. Requires customer provided cell phone service SIM card (Verizon, AT&amp;T, Bell, Telus, Rogers, and others using B2, B4, B5, B12, B13, B14, B66, B71) with static IP service. Does not include Battery module or antenna. <b>(\$2,498.00 each)</b></li><li>• Blade Antenna with SMB style connector. This 5 inch long by 13/16 inch wide by 1/4-inch-tall antenna comes equipped with a 10-foot cable and the antenna body is normally attached to an external surface with customer supplied epoxy. This antenna is for new style 2103ci/2103C/2103G/2103Gi, 2105ci/2105C/2105G/2105Gi, or 6712C/6712ci modules with an SMB style connector. <b>(\$176.00 each)</b></li></ul> |
| ONE (1) | Flowlink 5.1 Software, two user licenses. For retrieving measurement, parameter, and sample data from ISCO 2100 Series Modules, Signature flowmeters, Meters, Pulsed Doppler flowmeters, 6700 Series/Avalanche Samplers, 676 and 677 Logging Rain Gauge Systems, and 581 Rapid Transfer Device. Stores data in a database and generates a variety of user-customizable graphs and tables. Data can also be exported in ASCII format for analysis by programs such as Microsoft Excel, HTML format for viewing in a web browser, and PDF format for viewing in Adobe Reader. <b>(\$2,452.00 each)</b>   |
| ONE (1) | USB Communication Cable, 10 ft. Connects 2100 Series Module top connector to PC with USB connector. <b>(\$352.00 each)</b>   |
| ONE (1) | Spring Ring for 12-inch diameter pipe. <b>(\$283.00 each)</b>  |
| ONE (1) | Scissors Ring for 16 inch to 23-inch diameter pipes. Includes base section, scissors mechanism, and one pair of 7.5-inch extensions. <b>(\$613.00 each)</b>  |

**Total Investment...\$ 22,732.65**